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Berkshire County Council.

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PUBLIC  
HEALTH REPORT

FOR THE YEAR

1931.

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COMPILED BY

GERARD C. TAYLOR, O.B.E. ; M.A., M.D. CANTAB ; D.P.H.,  
County Medical Officer of Health.



Berkshire County Council.

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*To the Chairman and Members of the Public Health and Housing Committee  
of the County Council.*

The birth-rate of the County in 1931 was 14·86 per 1,000 of population, which is 1 per 1,000 below the birth-rate of England and Wales during the same period and 1·11 per 1,000 below the average birth-rate of the County for the preceding ten years.

The general death-rate, 11·94, is 0·36 per 1,000 of population below that of England and Wales during the same period and 0·32 per 1,000 above the average death-rate of the County for the preceding ten years.

The rate of infantile mortality of the County has shown on the whole a steady fall since 1896, and in 1931 was 41·21 per 1,000 births, that is considerably less than half the average rate for 1896-1900. Compared with the infantile mortality rate of England and Wales in 1931, the County rate was 24·79 lower.

The number of notifications of scarlet fever in 1931 was 437 compared with an average of 439 for the preceding ten years ; the type of scarlet fever was generally mild and the mortality rate was slightly below the average. 202 cases of diphtheria were notified compared with an average of 162 ; the mortality rate, although less than half the average rate, was, as usual, considerably above that of scarlet fever. 5 cases of enteric fever were notified in 1931, the average for the ten preceding years was 15.

Owing to the urgent need for economy in expenditure, many improvements in institutional accommodation which are contemplated by the Public Health Committee, acting as the Public Assistance Committee, have had to be temporarily postponed and only some of the most pressing have been so far carried out.

GERARD C. TAYLOR,

*County Medical Officer of Health.*

11, Abbot's Walk,

The Forbury,

Reading.

8th October, 1932.

## INDEX.

	PAGE
Acreage of County and Districts .. .. .	10
Acute Poliomyelitis .. .. .	25
Adulterated Foods and Drugs .. .. .	32
Ambulance Facilities .. .. .	31
Birth-rates .. .. .	11
Cancer Mortality .. .. .	20
Case Mortality .. .. .	23
Cerebro-Spinal Fever .. .. .	24
Chicken-pox .. .. .	23
Consultants .. .. .	6
Death-rate, Cancer .. .. .	20
Do.    Epidemic .. .. .	21-22
Do.    General .. .. .	12
Do.    Infantile .. .. .	13
Do.    Phthisis .. .. .	17
Diarrhœa .. .. .	24
Diphtheria .. .. .	24
District Medical Officers .. .. .	8
Enteric Fever .. .. .	24
Epidemic Death-rate .. .. .	21-22
Erysipelas .. .. .	25
Health Visitors .. .. .	9
Hospitals .. .. .	29
Hospitals, Isolation .. .. .	28
Infant Life Protection .. .. .	30
Infant Welfare Centres .. .. .	15
Infantile Mortality .. .. .	13
Infectious Diseases .. .. .	21-26
Influenza .. .. .	24
Institutional Provision for Mental Defectives .. .. .	31
Isolation Hospitals .. .. .	28
Maternity and Child Welfare .. .. .	13
Maternity and Nursing Homes .. .. .	30
Measles .. .. .	23
Medical Officers of Health, Names and Addresses .. .. .	6
,,    ,,    ,, Public Assistance Institutions .. .. .	9
Midwives Acts, 1902, 1918 and 1926 .. .. .	33-34
Milk and Dairies (Consolidation) Act, 1915 .. .. .	32



## INDEX—continued.

	PAGE
Notification of Infectious Diseases .. .. .	27
Ophthalmia Neonatorum .. .. .	25
Orthopaedic Clinics .. .. .	15
Population of County and Districts .. .. .	10
Public Analyst .. .. .	9
Public Vaccinators .. .. .	8
Puerperal Fever .. .. .	25
„ Pyrexia .. .. .	25
Pulmonary Tuberculosis .. .. .	17
Sanitary Inspectors, Names and Addresses .. .. .	7
Scarlet Fever .. .. .	24
Smallpox .. .. .	23

Statistical Tables at end of Report :—

1. Chief Statistics :—Population, Area, and Various Rates for County and Districts, 1929-1931.

2. Vital Statistics for England and Wales, 1931.

3. Notifications of Infectious Disease, 1931.

4. Causes of, and Ages at, Death, 1931, County.

5. Do. do. do. Urban Districts.

6. Do. do. do. Rural Districts.

7. Samples Analysed during 1931.

Tuberculous Diseases .. .. .	16-20
Typhoid Fever .. .. .	24
Unsound Food .. .. .	32
Vaccination Officers .. .. .	9
Venereal Diseases .. .. .	26
Veterinary Surgeons .. .. .	9

## BERKSHIRE COUNTY COUNCIL.

## PUBLIC HEALTH OFFICE.

11, Abbot's Walk, The Forbury, Reading. Tel. 2881 Reading.

## COUNTY MEDICAL OFFICER OF HEALTH.

GERARD C. TAYLOR, O.B.E.; M.A., M.D. Cantab.; D.P.H. Camb.

## TUBERCULOSIS OFFICER AND DEPUTY COUNTY M.O.H.

A. RICHMOND, M.C.; M.B., B.Ch. Vict.; D.P.H. Camb.

## ASSISTANT TUBERCULOSIS OFFICER AND GENERAL MEDICAL ASSISTANT.

D. KEMP, M.B., Ch.B. Manch; D.P.H. Manch.

## ASSISTANT SCHOOL AND COUNTY MEDICAL OFFICERS.

H. M. AGNEW, L.R.C.P., L.R.C.S. Ed., L.R.F.P.S. Glas., D.P.H. Oxf.

C. L. HERKLOTS, M.A. Oxf., M.R.C.S., L.R.C.P.

## MEDICAL OFFICERS OF HEALTH

## OF THE SANITARY DISTRICTS IN BERKSHIRE, 1931.

NAMES AND ADDRESSES.	DISTRICTS.
CROFTS, ARTHUR D., M.R.C.S., L.R.C.P., Lond., L.D.S., R.C.S. 9, High Street, Windsor (Tel. 334 Windsor).	New Windsor Urban.
PATERSON, JAMES J., B.Sc., M.D., B.S., Lond., D.P.H., R.C.P.S., Lond. Guildhall, Maidenhead (Tel. 549 Maidenhead).	East Berks United Districts, viz., Maidenhead and Wokingham Urban; Cookham, Easthamp- stead, Windsor and Wokingham Rural.
SISAM, W., B.Sc., M.D., Birm., D.P.H. Camb. Bank Chambers, Cross Street, Reading. (Tel. 647 Reading).	West Berks United Districts, viz., Abingdon, Newbury, Walling- ford and Wantage Urban; Abingdon, Bradfield, Hunger- ford, Newbury, Wallingford, and Wantage Rural.
SISAM, W	Faringdon Rural.

## CONSULTANTS

## FOR PUERPERAL FEVER AND OTHER COMPLICATIONS ASSOCIATED WITH PREGNANCY.

G. O. LAMBERT, M.D., B.Ch., 9, Eldon Square, Reading. (Tel. 958).	C. B. BAXTER, M.B., F.R.C.S., 26, Bath Road, Reading. (Tel. 254).
F. G. PROUDFOOT, M.D., C.M., 43, St. Giles', Oxford. (Tel. 2105).	W. D. STURROCK, M.D., B.Ch., 32, Holywell, Oxford. (Tel. 2629).
A. M. Amsler, M.B., B.S., Eton Court House, Eton. (Tel. : Windsor 345).	

## FOR CEREBRO-SPINAL FEVER.

E. W. ROWLAND, B.A., M.R.C.S., L.R.C.P.,  
11, Southcote Road, Reading. (Tel 673).



SANITARY INSPECTORS  
OF URBAN AND RURAL SANITARY DISTRICTS.

BERKSHIRE, 1932.

NAMES AND ADDRESSES.						URBAN DISTRICTS.
LEWIS, WALTER H.,	..	..	..	..	..	Abingdon Borough.
Council Offices, The Abbey House, Abingdon.						
HARDING, W. E.	..	..	..	..	..	Maidenhead Borough.
Guildhall, Maidenhead.						
HAGUE, J.	..	..	..	..	..	Newbury Borough.
Town Hall, Newbury.						
ARNOLD F.	..	..	..	..	..	New Windsor Borough.
Town Hall, Windsor.						
FLOOKS C. J.	..	..	..	..	..	Wallingford Borough.
Town Hall, Wallingford.						
GREEN, GEO.	..	..	..	..	..	Wantage.
Town Hall, Wantage.						
MARKS, C. W...	..	..	..	..	..	Wokingham Borough.
Town Hall, Wokingham.						
						RURAL DISTRICTS.
UPTON, T. E.	..	..	..	..	..	Abingdon.
59, Stert Street, Abingdon.						
WINDLE, T. HAROLD	..	..	..	..	..	Bradfield.
Town Hall Chambers, Blagrove Street, Reading.						
COLEMAN, W. J.	..	..	..	..	..	Cookham.
19, Craufurd Rise, Maidenhead.						
YORKE, C.	..	..	..	..	..	Easthampstead.
Council Offices, Bracknell.						
SAMPSON C. C.	..	..	..	..	..	Faringdon.
"Claremont," Bromsgrove Place, Faringdon.						
RAINE, W. S.	..	..	..	..	..	Hungerford.
Church Street, Hungerford.						
HAMPSHIRE, E. G.	..	..	..	..	..	Newbury.
Wash Common, Newbury.						
GAYFER C. J.	..	..	..	..	..	Wallingford
R.D.C. Offices, 7, St. Martin's Place, Wallingford.						
MUSK, ROBERT, W.	..	..	..	..	..	Wantage
Council Offices, Belmont, Wantage.						
BURCH, E. A.	..	..	..	..	..	Windsor.
Sunningdale, Ascot.						
LONGHURST, W. L.	..	..	..	..	..	Wokingham.
The R.D.C. of Wokingham, Board Room, Barkham Road, Wokingham.						

PUBLIC VACCINATORS AND DISTRICT MEDICAL OFFICERS  
(PUBLIC ASSISTANCE).

Name.	Qualifications.	District.
Woodford, E. V. R. ...	M.R.C.S., L.R.C.P. ...	Abingdon No. 1 and No. 3.
Challoner, H. S. ...	M.R.C.S., L.S.A. ...	Abingdon No. 2 and No. 5.
Robinson, J. F. ...	F.R.C.S., M.R.C.S., L.R.C.P. ...	Abingdon No. 4.
Woodward, H. C. S. ...	M.A., M.B., B.C. ...	Abingdon No. 6.
Nelson, W. B. ...	M.R.C.S., L.R.C.P. ...	Wallingford No. 1 and No. 5.
Birch, A. ...	M.B., M.R.C.S., L.R.C.P. ...	Wallingford No. 2.
Langmore, H. R. ...	B.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Wallingford No. 3.
Walter, A. G. ...	M.R.C.S., L.R.C.P. ...	Wallingford No. 4.
Freeborn, H. (P.V. only)	M.B., C.M. ...	Wallingford No. 2.
Brodribb, F. A. ...	M.R.C.S., L.R.C.P. ...	Bradfield No. 1 and No. 5.
Leslie, L. ...	M.D., M.B., Ch.B. ...	Bradfield No. 2.
Hosford, B. B. ...	M.B., B.Ch., B.A.O. ...	Bradfield No. 3.
Hill, J. A. ...	M.R.C.S., L.R.C.P. ...	Bradfield No. 4.
Beale, S. J. A. ...	M.B., B.S., M.R.C.S., L.R.C.P. ...	Bradfield No. 6.
Finn, A. R. ...	M.D., M.B., B.S., F.R.C.S., M.R.C.P., L.R.C.P. ...	Newbury No. 1.
Leggat, A. ...	M.B., Ch.B., D.P.H. ...	Newbury No. 2.
Lewis, H. W. ...	M.B., B.S., M.R.C.S., L.R.C.P. ...	Newbury No. 3.
Ransom, P. W. ...	B.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Newbury No. 4.
Starkey-Smith, T. G. ...	M.D., M.B., B.S., M.R.C.S., L.R.C.P. ...	Hungerford No. 1 and No. 2.
Ferguson, J. M. ...	M.B., B.Ch., B.A.O. ...	Hungerford No. 3.
Fraser, S. J. C. ...	M.D., M.B., C.M. ...	Hungerford No. 4.
Birt, A. C. ...	M.R.C.S., L.R.C.P., D.P.H. ...	Wantage No. 1 and No. 2.
Squires, F. V. ...	B.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Wantage No. 3.
Mackenzie, D. St. C. ...	M.B., B.Ch., B.A.O. ...	Wantage No. 4.
Risien, E. R. ...	L.S.A. ...	Wantage No. 5.
Rice, R. ...	M.R.C.S., L.S.A. ...	Wantage No. 6.
Abraham, R. B. ...	M.R.C.S., L.R.C.P. ...	Wantage No. 7.
Dornford, A. C. ...	M.R.C.S., L.S.A. ...	Faringdon No. 1 and No. 2.
Patterson, G. de J. ...	B.A., M.B., M.D., M.R.C.S. ...	Faringdon No. 3.
Pulling, J. B. ...	B.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Faringdon No. 4.
Macnamara, A. P. ...	B.A., M.B., B.Ch., B.A.O. ...	Faringdon No. 5.
Bird, J. W. ...	M.R.C.S., L.R.C.P. ...	Windsor No. 1.
Osborn, A. G. ...	M.B., B.S. ...	Windsor No. 2.
Duncan, J. M. ...	M.A., M.D., M.B., Ch.B. ...	Windsor No. 3.
Symons, W. J. F. ...	B.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Maidenhead No. 1.
Doherty, W. I. ...	M.B., Ch.B., D.P.H. ...	Maidenhead No. 2.
McCrea, J. ...	B.A., M.B., B.Ch., B.A.O. ...	Maidenhead No. 3.
Wills, F. H. P. ...	L.M.S.S.A. ...	Maidenhead No. 4.
Young, F. C. ...	B.A., M.B., B.Ch. ...	Maidenhead No. 5.
Halpin, G. ...	B.A., M.D., M.B., B.Ch., B.A.O. ...	Shinfield and Swallowfield.
May, W. N. ...	M.D., M.B., B.S., M.R.C.S., L.R.C.P. ...	Earley, Sonning and Woodley.
Young, F. C. ...	B.A., M.B., B.Ch. ...	Ruscombe, Hurst and Twyford.
McCrea, J. ...	B.A., M.B., B.Ch., B.A.O. ...	Remenham and Wargrave.
Rose, R. ...	M.R.C.S., L.R.C.P. ...	Arborfield, Barkham, Finchampstead, Newland Winnersh, Wokingham Within and Wokingham Without.
Hick, R. H. P. ...	B.A., B.C., M.R.C.S., L.R.C.P. ...	Easthampstead, Warfield and part of Winkfield.
Jacob, L. G. ...	M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Binfield.
Chapman, E. F. ...	M.D., M.A., M.B., B.Ch., M.R.C.S., L.R.C.P. ...	Crowthorne.
Manning, T. D. ...	M.B., B.S., M.R.C.S., L.R.C.P. ...	Sandhurst.
Lyne, L. ...	M.R.C.S., L.R.C.P. ...	Part of Winkfield.

## VACCINATION OFFICERS.

<i>Name.</i>					<i>District.</i>
Bing, F. W. ...	...	...	...	{	Abingdon.
Widdows, P. L. ...	...	...	...		Wallingford.
Orchard, E. H. ...	...	...	...	...	Bradfield.
Bland, A. B. ...	...	...	...	...	Newbury No. 1.
Bushnell, H. J. ...	...	...	...	...	Newbury No. 2.
Davies, P. A. ...	...	...	...	...	Hungerford.
Sanderson, J. ...	...	...	...	...	Wantage No. 1.
Stevenson, D. L. ...	...	...	...	...	Wantage No. 1.
Childs, G. H. ...	...	...	...	...	Faringdon.
Bales, J. J. ...	...	...	...	...	Windsor.
Ireland, W. A. P. ...	...	...	...	...	Maidenhead.
Marsh, W. J. ...	...	...	...	...	Wokingham.
				...	Easthampstead

## MEDICAL OFFICERS OF PUBLIC ASSISTANCE INSTITUTIONS.

<i>Name.</i>					<i>Institution.</i>
Woodford, E. V. R. ...	...	...	...	...	Abingdon.
Nelson, W. B. ...	...	...	...	...	Wallingford.
Brodribb, F. A. ...	...	...	...	...	Bradfield.
Finn, A. R. ...	...	...	...	...	Newbury.
Starkey-Smith, T. G. ...	...	...	...	...	Hungerford.
Birt, A. C. ...	...	...	...	...	Wantage.
Dornford, A. C. ...	...	...	...	...	Faringdon.
Bird, J. W. ...	...	...	...	...	Windsor.
Symons, W. J. F. ...	...	...	...	...	Maidenhead.
Rose, R. ...	...	...	...	...	Wokingham.
Hick, R. H. P....	...	...	...	...	Easthampstead.

## VETERINARY SURGEONS.

<i>Name.</i>					<i>Qualifications.</i>
Addis, J. H. L. ...	...	...	...	...	M.R.C.V.S.
Bell, Messrs. H. and J. ...	...	...	...	...	Ms.R.C.V.S.
Catmur, B. G. ...	...	...	...	...	M.R.C.V.S.
Filgate, T. A. R. ...	...	...	...	...	M.R.C.V.S.
Male, G. P. ...	...	...	...	...	M.R.C.V.S.
McKerlie, J. ...	...	...	...	...	M.R.C.V.S.

## PUBLIC ANALYST.

<i>Name.</i>				<i>Qualifications.</i>
Thompson, James ...	...	...	...	Ph.D., F.I.C.
<i>Reading University</i>				

## HEALTH VISITORS.

<i>Name.</i>				<i>Qualifications.</i>
Dutton, Miss A. ...	...	...	...	C.M.B. (Inspector of Midwives).
Hessay, Miss V. ...	...	...	...	C.M.B.
Silkstone, Miss A. (part time)	...	...	...	H.V. Cert., C.M.B.
Webb, Miss O. ...	...	...	...	H.V. Cert., C.M.B.
Wyly, Miss E. S. ...	...	...	...	C.M.B.



## ADMINISTRATIVE COUNTY OF BERKSHIRE.

## AREA AND POPULATION.

The area of the Administrative County is 454,725 acres. The total acreage and the distribution of land and water in the various districts is given in the following table :—

	Area in Statute Acres (Land and Inland Water).	Population.		
		Census, 1931.	Estimate, 1931.	
			For Birth- Rate.	For Death- Rate.
URBAN DISTRICTS.				
1 Abingdon Borough ..	728	7,240	7,313	7,313
2 Maidenhead Borough	2,124	17,520	17,450	17,450
3 Newbury Borough ..	1,829	13,336	13,150	13,150
4 New Windsor Borough	4,616	20,284	20,180	19,180
5 Wallingford Borough	380	2,840	2,801	2,801
6 Wantage .. ..	2,478	3,424	3,717	3,717
7 Wokingham Borough	3,386	7,294	7,269	7,269
Total .. ..	15,541	71,938	71,880	70,880
RURAL DISTRICTS.				
1 Abingdon . . .	42,210	12,275	12,320	12,320
2 Bradfield .. ..	52,878	14,463	14,740	14,740
3 Cookham .. ..	27,803	15,342	14,910	14,910
4 Easthampstead ..	27,034	17,903	18,420	17,620
5 Faringdon* .. ..	55,726	9,648	9,557	9,557
6 Hungerford .. ..	44,817	8,704	8,590	8,590
7 Newbury .. ..	42,386	11,999	12,140	12,140
8 Wallingford .. ..	22,152	9,733	9,668	9,468
9 Wantage .. ..	74,498	12,042	11,920	11,920
10 Windsor .. ..	8,665	9,868	9,765	9,765
11 Wokingham .. ..	41,015	20,266	19,970	19,970
Total .. ..	439,184	142,243	142,000	141,000
Administrative County* ..	454,725	214,181	213,880	211,880

\* Not including Lechlade (Gloucestershire) Parish of Faringdon Rural District, which has an area of 3,870 acres, and a population of 988 persons (Census, 1931).

For 1931 the Registrar General's estimates of population for each sanitary district with the exception of New Windsor Borough, Easthampstead and Wallingford Rural Districts are the same for birth rate and death rate.

## BIRTH-RATE.

(Per 1,000 of the Population).

				Average Rate, 1921-1930.	Rate, 1931.	Number of Births, 1931.
URBAN DISTRICTS.						
1	Abingdon Borough	..	..	16.78	14.08	103
2	Maidenhead Borough	..	..	16.29	15.18	265
3	Newbury Borough	..	..	16.13	15.60	205
4	New Windsor Borough	..	..	17.03	15.36	310
5	Wallingford Borough	..	..	16.74	10.00	28
6	Wantage	..	..	14.38	14.25	53
7	Wokingham Borough	..	..	15.25	13.89	101
RURAL DISTRICTS.						
1	Abingdon	..	..	17.72	17.45	215
2	Bradfield	..	..	15.32	14.04	207
3	Cookham	..	..	14.87	14.01	209
4	Easthampstead	..	..	13.61	13.89	256
5	Faringdon (Berks)	..	..	17.27	15.69	150
6	Hungerford	..	..	18.86	17.70	152
7	Newbury	..	..	15.67	12.09	147
8	Wallingford	..	..	16.31	15.71	152
9	Wantage	..	..	17.97	16.94	202
10	Windsor	..	..	14.10	12.59	123
11	Wokingham	..	..	15.73	15.02	300
Urban Districts				16.31	14.81	1,065
Rural Districts				15.80	14.87	2,113
County				15.97	14.86	3,178

The average birth-rate in the County as a whole during the ten years, 1921 to 1930, was 15.97, whilst the rate in 1931 was 14.86 per 1,000 of population.

Of the various Districts, Hungerford Rural shows the highest average rate for the ten years, 1921 to 1930, i.e., 18.86.

The birth-rate of England and Wales in 1931 was 15.8.



NET DEATH-RATE.  
(Per 1,000 of Population)

					Average Rate, 1921-1930.	Rate, 1931.	Number of Deaths, 1931.
URBAN DISTRICTS.							
1	Abingdon Borough	..	..		12·36	14·63	107
2	Maidenhead Borough	..	..		11·80	11·17	195
3	Newbury Borough	..	..		13·08	12·16	160
4	New Windsor Borough	..	..		12·01	11·92	229
5	Wallingford Borough	..	..		12·73	15·00	42
6	Wantage .. .. .	..	..		11·81	13·98	52
7	Wokingham Borough	..	..		14·43	14·44	105
RURAL DISTRICTS.							
1	Abingdon .. .. .	..	..	..	10·61	10·80	133
2	Bradfield .. .. .	..	..	..	11·83	12·00	177
3	Cookham .. .. .	..	..	..	11·09	10·00	149
4	Easthampstead .. .. .	..	..	..	10·58	12·25	216
5	Faringdon (Berks) .. .. .	..	..	..	12·89	11·71	112
6	Hungerford .. .. .	..	..	..	12·43	12·22	105
7	Newbury .. .. .	..	..	..	12·63	12·20	148
8	Wallingford .. .. .	..	..	..	9·06	9·71	92
9	Wantage .. .. .	..	..	..	11·95	13·60	162
10	Windsor .. .. .	..	..	..	9·42	11·05	108
11	Wokingham .. .. .	..	..	..	10·67	11·91	238
Urban Districts .. .. .					12·27	12·55	890
Rural Districts .. .. .					11·22	11·63	1,640
County .. .. .					11·62	11·94	2,530

The death-rate of the County in 1931 was 11·94, which is slightly above the average of the preceding ten years.

The death-rate of England and Wales in 1931 was 12·3 per 1,000 of population.

# INFANTILE MORTALITY.

By *Rate of Infantile Mortality* is understood the ratio of the annual number of deaths of infants under one year of age to every thousand births during the same period.

	Average Rate, 1921-1930.	Rate, 1931.	Number of Deaths, 1931.
URBAN DISTRICTS.			
1 Abingdon Borough .. ..	48.12	38.83	4
2 Maidenhead Borough .. ..	57.16	30.18	8
3 Newbury Borough .. ..	54.83	19.51	4
4 New Windsor Borough .. ..	50.00	32.25	10
5 Wallingford Borough .. ..	45.75	..	..
6 Wantage .. ..	72.69	132.07	7
7 Wokingham Borough .. ..	48.95	69.30	7
RURAL DISTRICTS.			
1 Abingdon .. ..	45.18	32.55	7
2 Bradfield .. ..	49.43	33.81	7
3 Cookham .. ..	45.28	47.84	10
4 Easthampstead .. ..	46.74	58.59	15
5 Faringdon (Berks) .. ..	62.11	33.33	5
6 Hungerford .. ..	59.22	59.21	9
7 Newbury .. ..	46.91	34.01	5
8 Wallingford .. ..	45.51	39.47	6
9 Wantage .. ..	57.78	49.50	10
10 Windsor .. ..	39.05	48.78	6
11 Wokingham .. ..	51.93	36.66	11
Urban Districts .. ..	53.55	37.55	40
Rural Districts .. ..	50.36	43.06	91
County .. ..	51.47	41.21	131

Since 1896, the rate of infantile mortality in this County, though subject to annual fluctuations of considerable range, has shown on the whole a steady fall. The quinquennial rates were 107 for 1896-1900, 90 for 1901-1905, 78 for 1906-1910, 71 for 1911-1915, 62 for 1916-1920, 54 for 1921-1925, and 48 for 1926-1930, while the rate for 1931 was 41.

The rate of infantile mortality in England and Wales during 1931 was 66.

In the 107 great towns, 71. In London 65.

In the 159 smaller towns, 62.

## MATERNITY AND CHILD WELFARE.

By the middle of 1918 arrangements were made for carrying out a scheme of Maternity and Child Welfare work in those parts of the Administrative County not already covered by independent municipal or voluntary action, and shortly afterwards a commencement had been made throughout the greater part of the county.

The arrangements sanctioned by the Berkshire County Council provide for :—

### 1. Home visitation of

(a) Expectant mothers.

(b) Infants and children under school age.

## 2. Hospital accommodation for lying-in.

Grants are made to the Royal Berkshire Hospital, Reading, the Radcliffe Infirmary, Oxford, and the King Edward VII Hospital, Windsor, based on the number of patients suffering from abnormal conditions associated with pregnancy who were admitted during the year to the several hospitals from that portion of the County administered by the County Council for Maternity and Child Welfare purposes.

The number of patients admitted during the past five years are as follows :—

	1927	1928	1929	1930	1931
Royal Berkshire Hospital ..	23	45	28	26	29
Radcliffe Infirmary .. ..	14	24	31	34	27
King Edward VII Hospital	1	Nil.	Nil.	Nil.	2
	38	69	59	60	58

3. Grants to Nursing Associations providing midwives or monthly nurses.
4. Payment of midwives in necessitous cases.
5. Treatment in Hospitals and Convalescent Homes of children under school age.
6. Maternity and Infant Welfare Centres and Clinics.
7. Provision of facilities for a second opinion in the case of patients suffering from serious complications associated with pregnancy and for bacteriological examination in similar circumstances, when requested by the doctor in attendance. During 1931 a consultant was called in on three occasions.

In all the areas where there are nurse-midwives working for the County Nursing Association, with the exception of Abingdon, the Health Visiting is done by these women, and their Superintendent reports to me each week. Whole-time Health Visitors have been appointed by the County Council for the remainder of the County.

The number of visits during 1931 paid by the Berkshire County Nursing Association nurse-midwives are as follows :—

Expectant Mothers.	Infants under 1 year.	Infants 1-5 years.
8,014	10,333	18,195
Number of visits by whole-time Health Visitors :—		
385	3,366	5,899

The Maidenhead, Newbury and New Windsor Borough schemes include systematic home visiting and medical consultations at a centre.

In the remainder of the County there were eighteen Infant Welfare Centres in 1931 managed by voluntary committees ; at each centre, with the exception of Hungerford, a medical officer attends, usually twice a month, the centre may be opened weekly for other welfare purposes.



## INFANT WELFARE CENTRES.

- Abingdon : Small Roysse Room, every Friday, 2.30—4 p.m.  
Appleton : Second Thursday in the month, 2.30—4 p.m.  
Ascot : St. Michael's House Gymnasium, Fortnightly, Thursday 2—4 p.m.  
Binfield : Monthly, third Wednesday, 2.30—4.30 p.m.  
Bracknell : Boys' Club, Fortnightly, Thursday, 2.30—4.30 p.m.  
Childrey : Parish Room, first Tuesday in the month, 2.30—4.30 p.m.  
Crowthorne : Oddfellows Hall, second Wednesday in the month, 2.30 p.m.  
East Hendred : Rectory Room, fourth Tuesday in the month, 3 p.m.  
Faringdon : Mission Hall, Coxwell Street, Fortnightly, Tuesday, 2.30 p.m.  
Finchampstead : Village Hall, first Friday in the month, 2.30 p.m.  
Hungerford : Old School, first Wednesday in the month, 2.30 p.m.  
Kingston Lisle : Village Hall, first Monday in the month, 2—4 p.m.  
Sandhurst : Mission Hall, Branksome Hill Road, College Town, third Wednesday in the month, 2.30 p.m.  
Sunninghill and South Ascot : Fortnightly, Thursday, 2—4 p.m.  
Thatcham : Parish Hall, first and third Monday, 2.30—4 p.m.  
Wallingford : St. Leonard's Church House, Fortnightly, Friday, 2—4 p.m.  
Wantage : Cottage Hospital, every Friday, 2.30 p.m.  
Wokingham : Denmark Street, second and fourth Thursday, 2—4 p.m.

The home visiting in connection with the centres is carried out by the County whole-time Visitors or by the District Nurses.

## ORTHOPÆDIC CLINICS.

Clinics for the treatment of cripples have been opened at Sandhurst, Wokingham, Wallingford, Wantage, Newbury, Windsor and Maidenhead. They are worked in connection with the Wingfield-Morris Orthopædic Hospital at Headington, near Oxford, but are under the management of local Voluntary Committees, incidental expenses being met by private donations and funds derived from entertainments, as well as contributions from the Red Cross and patients' payments.

The Public Health Committee pays for the maintenance of crippled children whilst undergoing treatment in the Wingfield-Morris Orthopædic Hospital and during 1931 six children under 5 years of age were admitted to the Hospital.

The County Council have approved the payment for the year 1931-32 of a grant of £100 to the Wingfield-Morris Hospital towards their clinic expenses. Four-fifths of this grant will be charged to the Education Committee and the remainder to the Maternity and Child Welfare Sub-Committee.

TUBERCULOSIS.

NOTIFICATION.—The number of primary notifications received during the year under the Public Health (Tuberculosis) Regulations, 1912, was 249. Of this number 196 were cases of Pulmonary Tuberculosis and 53 were cases of Non-Pulmonary Tuberculosis. These figures show an increase as compared with the figures for 1930.

Table I shows the number of primary notifications received since 1920.

TABLE I.

	Pulmonary.	Non-Pulmonary.	Total.
1920	226	55	281
1921	182	45	227
1922	187	53	240
1923	228	46	274
1924	188	46	234
1925	201	56	257
1926	160	51	211
1927	218	77	295
1928	203	50	253
1929	190	72	262
1930	178	49	227
1931	196	53	249

MORTALITY.—The number of deaths registered from all forms of Tuberculosis was 157, viz. :—Pulmonary Tuberculosis 121 and Non-Pulmonary Tuberculosis 36. Of these deaths 26 had not been previously notified as suffering from Tuberculosis, 28 cases died within 1 month of notification and 22 died within 6 months of notification.

Table II gives the number and age grouping of all new cases of Tuberculosis, and of all deaths from the disease during the year 1931.

TABLE II.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 .. ..	—	—	1	1	—	—	1	—
1 .. ..	—	—	8	4	—	—	6	3
5 .. ..	4	2	11	8	—	1	1	1
10 .. ..	5	5	1	3	1	1	1	1
15 .. ..	15	11	6	1	3	7	1	—
20 .. ..	12	24	4	3	8	17	4	2
25 .. ..	16	26	2	1	14	14	4	—
35 .. ..	26	16	2	4	10	13	1	4
45 .. ..	15	8	3	1	8	1	2	—
55 .. ..	8	4	—	2	9	4	1	1
65 & upwards	6	6	—	1	6	4	1	1
Totals ..	107	102	38	29	59	62	23	13



Tables III. and IV. show the number of deaths and the death-rate for 1931, and the average for the previous ten years.

TABLE III.  
DEATHS FROM PULMONARY TUBERCULOSIS.

			Average for 10 years, 1921-1930.		1931.	
			Number of Deaths.	Rate.*	Number of Deaths.	Rate.*
URBAN DISTRICTS.						
1	Abingdon Borough	..	5.7	.78	5	.68
2	Maidenhead Borough	..	11.7	.68	8	.45
3	Newbury Borough	..	7.1	.55	5	.38
4	New Windsor Borough	..	15.7	.81	18	.93
5	Wallingford Borough	..	2.1	.76	1	.35
6	Wantage .. ..	..	2.6	.65	3	.80
7	Wokingham Borough	..	4.1	.76	4	.55
RURAL DISTRICTS.						
1	Abingdon .. ..	..	5.6	.49	11	.89
2	Bradfield .. ..	..	8.8	.61	10	.67
3	Cookham .. ..	..	6.2	.43	10	.67
4	Easthampstead ..	..	9.5	.52	10	.56
5	Faringdon (Berks) ..	..	6.2	.62	1	.10
6	Hungerford .. ..	..	6.0	.69	6	.69
7	Newbury .. ..	..	5.3	.48	2	.16
8	Wallingford .. ..	..	4.7	.52	7	.74
9	Wantage .. ..	..	8.0	.66	8	.67
10	Windsor .. ..	..	4.2	.43	7	.71
11	Wokingham .. ..	..	12.0	.62	5	.25
	Urban Districts .. ..	..	48.6	.71	44	.62
	Rural Districts .. ..	..	74.1	.53	77	.54
	County .. ..	..	122.7	.59	121	.57

\* Rate per 1,000 of Estimated Population.

TABLE IV.  
DEATHS FROM TUBERCULOUS DISEASES OTHER THAN  
PULMONARY.

				Average for 10 years, 1921-1930.		1931.	
				Number of Deaths.	Rate.*	Number of Deaths.	Rate.*
URBAN DISTRICTS.							
1	Abingdon Borough	..		1.6	.21	2	.27
2	Maidenhead Borough	..		3.6	.21	5	.28
3	Newbury Borough	..		2.2	.17	1	.07
4	New Windsor Borough	..		3.5	.18	2	.10
5	Wallingford Borough	..		.6	.21	—	—
6	Wantage	..	..	1.0	.25	—	—
7	Wokingham Borough	..		1.1	.20	—	—
RURAL DISTRICTS.							
1	Abingdon	..	..	1.6	.14	1	.08
2	Bradfield	..	..	2.0	.13	3	.20
3	Cookham	..	..	1.6	.11	2	.13
4	Easthampstead	..	..	2.6	.11	3	.17
5	Faringdon (Berks)	..	..	1.5	.15	—	—
6	Hungerford	..	..	1.3	.17	2	.23
7	Newbury	..	..	1.8	.16	1	.08
8	Wallingford	..	..	.8	.09	2	.21
9	Wantage	..	..	2.3	.19	6	.50
10	Windsor	..	..	1.3	.13	4	.40
11	Wokingham	..	..	2.9	.10	2	.10
	Urban Districts	..	..	13.6	.18	10	.14
	Rural Districts	..	..	19.7	.14	26	.18
	County	..	..	33.3	.16	36	.16

\* Rate per 1,000 of Estimated Population.

INSTITUTIONAL TREATMENT.

Institutional treatment is provided by the Council at the following Institutions :—

*Berks and Bucks Joint Sanatorium at Peppard Common.*—The number of beds available for Berkshire patients is 31 for men, 20 for women and 30 for children.

Medical Officer in charge ... Dr. Esther Carling.  
Assistant Medical Officer ... Dr. W. Tozer.

During the year 95 adults were admitted and 91 were discharged, viz. :— 25 disease quiescent, 31 improved, 25 no material improvement, 9 died, and 1 was not tuberculous.

28 children were admitted and 27 were discharged. All the children discharged shewed great improvement in health, increase in weight and were fit to attend school. The children are kept under observation on their discharge.

*Abingdon Sanatorium.*—There are 12 beds for males and 8 for females. Two extra beds are provided by means of shelters if required. Dr. Challenor, Medical Officer to the Abingdon Joint Hospital, attends daily.

During the year 51 patients were admitted and 54 were discharged with the following results :—8 quiescent, 14 improved, 12 no material improvement and 20 died in the Sanatorium.

*Wingfield-Morris Orthopædic Hospital, Headington.*—11 patients were admitted suffering from tuberculous disease of bones and joints. 15 patients were discharged with the following results :—9 disease quiescent, 2 improved, 2 not improved, 1 died and 1 not tuberculous.

*Heatherwood Hospital, Ascot.*—1 patient was discharged during the year, disease quiescent.

Tuberculosis Dispensaries are held at the following places :—

Reading, Shire Hall, 1st and 3rd Wednesdays in the month and every Saturday, 10—1 p.m.

Abingdon, Sanatorium, 2nd and 4th Wednesdays in the month, 1—4 p.m.

Maidenhead, Town Hall, 4th Monday in the month, 1—4 p.m.

Newbury, Oddfellows' Institute, 2nd Thursday in the month, 1—4 p.m.

Wantage, Cottage Hospital, 1st Tuesday in the month, 1—4 p.m.

Windsor, Church Rooms, Church Street, 1st Thursday in the month, 1—4 p.m.

Wokingham, Town Hall, 3rd Thursday in the month, 1—4 p.m.

434 “ New Cases ” and 239 “ Contacts ” were examined during the year and 201 were diagnosed as tuberculous, 54 were kept under observation as doubtfully tuberculous and 418 were not considered to be tuberculous.

The total number of attendances at the Dispensaries was 1,645.

*Home Supervision.*—Patients are visited periodically by the Tuberculosis Officers, Health Visitors and District Nurses. During the year 3,030 visits were paid by the Tuberculosis Officers, 3,149 by the Health Visitors and District Nurses.

*Nursing Associations.*—Patients requiring nursing and daily attention are referred to the Nursing Associations by the Tuberculosis Officer. 28 new patients were sent to the Associations during the year.

Nursing appliances, such as air rings, water beds, spinal carriages, etc., are lent to patients as required. These appliances are obtained from the British Red Cross Society at a nominal charge.

Extra nourishment has been supplied to patients by the Guardians, United Services Fund and British Red Cross Society.

*Sputum Examination.*—Specimens are examined free of charge for the general practitioners, and outfits for the collection of specimens are supplied.



533 specimens were examined, 122 giving a positive result.

Shelters are available for patients in their homes, and are kept in continual use.

Artificial Pneumothorax refills have been continued at the homes of 5 patients during the year with good results.

Four patients were treated by Tuberculin, and 7 patients treated by Sanocrysin. Two showed very great improvement, 3 slight improvement and 2 not improved.

Surgical appliances were supplied to 13 patients. The appliances are obtained from the workshop in connection with the Wingfield-Morris Orthopædic Hospital.

X-ray examinations were made at the Berks & Bucks Joint Sanatorium and the Wingfield-Morris Orthopædic Hospital. 67 patients were X-rayed.

*Public Health (Prevention of Tuberculosis) Regulations, 1925, and Public Health Act, 1925, Section 62.*—No action was necessary.

#### DEATHS FROM CANCER.

				Average for 10 years, 1921-1930.		1931.	
				Number of Deaths.	Rate.*	Number of Deaths.	Rate.*
URBAN DISTRICTS.							
1	Abingdon Borough	..		10.7	1.46	22	3.00
2	Maidenhead Borough	..		29.8	1.75	32	1.83
3	Newbury Borough	..		21.1	1.63	23	1.74
4	New Windsor Borough	..		30.2	1.57	44	2.29
5	Wallingford Borough	..		3.8	1.38	2	.71
6	Wantage	.. ..		6.0	1.53	12	3.22
7	Wokingham Borough	..		12.6	2.35	16	2.20
RURAL DISTRICTS.							
1	Abingdon	.. ..		13.9	1.23	15	1.21
2	Bradfield	.. ..		25.6	1.77	22	1.49
3	Cookham	.. ..		24.3	1.72	22	1.47
4	Easthampstead	.. ..		24.4	1.35	24	1.36
5	Faringdon (Berks)	.. ..		16.7	1.67	22	2.30
6	Hungerford	.. ..		11.2	1.27	11	1.28
7	Newbury	.. ..		20.0	1.81	16	1.31
8	Wallingford	.. ..		8.6	.96	10	1.05
9	Wantage	.. ..		17.6	1.46	18	1.51
10	Windsor	.. ..		11.2	1.17	20	2.04
11	Wokingham	.. ..		30.4	1.57	40	2.00
	Urban Districts	.. ..		114.2	1.67	151	2.13
	Rural Districts	.. ..		203.9	1.48	220	1.56
	County	.. ..		318.1	1.54	371	1.75

\* Per 1,000 of Estimated Population.

## EPIDEMIC DEATH-RATE, 1931.

(PER 1,000 OF ESTIMATED CIVIL POPULATION).

Prior to 1910 the diseases grouped together in the Registrar General's Annual Summary under the term "Principal Epidemic Diseases," were smallpox, measles, scarlet fever, whooping cough, diphtheria, "fever" (including typhus, enteric, and simple continued fever), and diarrhœa. In 1910 enteric fever was substituted for the heading "fever," and in the Annual Summaries for 1911 and subsequent years the mortality figures for these diseases considered as a group, have been omitted. Another alteration which was made in the Summary for 1911 was the substitution of deaths from diarrhœa and enteritis under 2 years for deaths from diarrhœa at all ages, and in the Annual Summaries since 1912 the mortality figure for diarrhœa and enteritis calculated upon the population of all ages is not given, but a rate per 1,000 births.

For purposes of comparison it is convenient to group the commoner epidemic diseases in a single table, and for the same reason I have given the total epidemic death-rate for each District.

		Principal Epidemic Diseases.	Small- pox.	Measles	Scarlet Fever.	Diph- theria.	Whoop- ing Cough.	Enteric Fever.	Diarrhœa and Enteritis (under 2 years).
URBAN DISTRICTS.									
1	Abingdon Borough ..	·27	..	..	..	·27	..	..	..
2	Maidenhead Borough ..	·22	..	·05	..	·05	·11	..	..
3	Newbury Borough ..	·07	..	·07	..	..	..	..	..
4	New Windsor Borough ..	..	..	..	..	..	..	..	..
5	Wallingford Borough ..	·35	..	..	..	·35	..	..	..
6	Wantage .. ..	..	..	..	..	..	..	..	..
7	Wokingham Borough ..	·13	..	..	..	..	·13	..	..
RURAL DISTRICTS.									
1	Abingdon .. ..	·08	..	..	..	..	·08	..	..
2	Bradfield .. ..	·06	..	·06	..	..	..	..	..
3	Cookham .. ..	·33	..	..	..	·13	·20	..	..
4	Easthampstead .. ..	·11	..	..	·05	·05	..	..	..
5	Faringdon (Berks) ..	·20	..	..	..	..	·20	..	..
6	Hungerford .. ..	..	..	..	..	..	..	..	..
7	Newbury .. ..	·16	..	..	..	..	·08	..	·08
8	Wallingford .. ..	..	..	..	..	..	..	..	..
9	Wantage .. ..	·58	..	·16	·16	..	·08	..	·16
10	Windsor .. ..	·10	..	..	..	..	..	..	·10
11	Wokingham .. ..	·15	..	·05	..	..	·10	..	..
	Urban Districts .. ..	·12	..	·02	..	·05	·04	..	..
	Rural Districts .. ..	·17	..	·03	·02	·02	·07	..	·02
	County .. ..	·15	..	·03	·01	·03	·06	..	·02
*	England and Wales ..		..	0·08	0·01	0·07	0·06	0·01	
	107 Great Towns (inc. Lon.)	Not	..	0·10	0·01	0·08	0·07	0·00	Not
	159 Smaller Towns ..	stated	..	0·07	0·01	0·05	0·05	0·00	stated

\* From the Annual Summary of the Registrar-General.



TOTAL NUMBER OF DEATHS.										DEATH-RATE PER 1,000 OF POPULATION.						
	Principal Epidemic Diseases.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhoea.*	Principal Epidemic Diseases.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhoea.*
<b>URBAN DISTRICTS.</b>																
1	41	..	3	9	16	6	1	6	.56	..	.04	.12	.21	.08	.01	.08
2	52	..	9	2	7	18	3	13	.30	..	.05	.01	.04	.10	.01	.07
3	41	..	7	..	12	11	..	11	.31	..	.05	..	.09	.08	..	.08
4	57	..	5	4	13	20	1	14	.29	..	.02	.02	.06	.10	.005	.07
5	1	..	..	..	..	..	..	1	.03	..	..	..	..	..	..	.03
6	11	..	1	1	4	2	..	3	.28	..	.02	.02	.10	.05	..	.07
7	14	..	7	..	3	2	..	2	.26	..	.13	..	.05	.03	..	.03
<b>RURAL DISTRICTS.</b>																
1	37	..	1	5	19	4	3	5	.32	..	.008	.04	.17	.03	.02	.04
2	23	..	3	..	6	8	1	5	.15	..	.02	..	.04	.05	.006	.03
3	23	..	2	1	4	4	2	10	.16	..	.01	.007	.03	.03	.01	.07
4	39	..	3	2	16	13	1	4	.21	..	.01	.01	.08	.07	.005	.02
5	30	..	2	2	1	14	..	11	.30	..	.02	.02	.01	.14	..	.11
6	12	..	1	..	1	5	..	5	.13	..	.01	..	.01	.05	..	.05
7	19	..	2	1	9	5	1	1	.17	..	.01	.009	.08	.04	.009	.009
8	15	..	5	2	1	1	..	6	.16	..	.05	.02	.01	.01	..	.06
9	35	..	3	1	5	13	1	12	.29	..	.02	.008	.04	.11	.008	.10
10	17	..	2	..	2	7	1	5	.17	..	.02	..	.02	.07	.01	.05
11	46	..	12	4	9	15	..	6	.23	..	.06	.02	.04	.07	..	.03
<b>Urban Districts</b>																
	217	..	32	16	55	59	5	50	.31	..	.04	.02	.08	.08	.007	.07
<b>Rural Districts</b>	296	..	36	18	73	89	10	70	.21	..	.02	.01	.05	.06	.007	.05
<b>County</b>	513	..	68	34	128	148	15	120	.24	..	.03	.01	.06	.07	.007	.05

\* In 1911 and subsequent years, deaths from Diarrhoea at ages above 2 years have been excluded, but deaths from Enteritis under 2 years have been included.

## CASE MORTALITY.

i.e., RATIO OF DEATHS TO NOTIFICATIONS.

	No. of Notifications.		No. of Deaths.		Ratio per cent.	
	Ten years, 1921-1930.	1931.	Ten years, 1921-1930.	1931.	Ten years, 1921-1930.	1931.
<i>Urban Districts.</i>						
Smallpox .. ..	10	...	...	...	...	...
Scarlet Fever ..	1,377	166	16	...	1.16	...
Diphtheria .. ..	602	93	55	4	9.13	4.30
Enteric Fever ..	53	4	5	...	9.43	...
Puerperal Fever ..	30	13	11	4	36.66	30.76
Erysipelas .. ..	141	12	4	...	2.83	...
<i>Rural Districts.</i>						
Smallpox .. ..	1	...	...	...	...	...
Scarlet Fever ..	3,005	273	18	3	0.59	1.09
Diphtheria .. ..	1,023	109	73	3	7.13	2.75
Enteric Fever ..	105	1	10	...	9.52	...
Puerperal Fever ..	76	16	33	3	43.42	18.75
Erysipelas .. ..	254	34	7	6	2.75	17.64
<i>County.</i>						
Smallpox .. ..	11	...	...	...	...	...
Scarlet Fever ..	4,379	439	34	3	0.77	0.68
Diphtheria .. ..	1,625	202	128	7	7.87	3.46
Enteric Fever ..	158	5	15	...	9.49	...
Puerperal Fever ..	106	29	44	7	41.50	24.13
Erysipelas .. ..	395	46	11	6	2.78	13.04

## SMALLPOX.

No cases of smallpox were notified during the past year. Eight cases were notified in 1928, three in 1923 and one case in 1911. Prior to this no case of smallpox had been notified in Berkshire since 1905, when there was one case. In 1904 no case was notified. The number in 1903 was 13, and in 1902, 33.

## MEASLES AND GERMAN MEASLES.

In accordance with the provisions of the Public Health (Measles and German Measles) Regulations, 1915, the notification of both measles and German measles became compulsory from 1st January, 1916, and remained in force until 31st December, 1919, from which date it was rescinded.

## CHICKEN-POX.

This disease has not been compulsorily notifiable in any district in Berkshire since the early part of 1910.

**DIPHTHERIA.**

The number of cases notified during 1931 was 202 ; the average in the preceding ten years was 162.

The distribution of the cases amongst the various districts is set out on page 27 of this report.

**SCARLET FEVER (SCARLATINA).**

The number of cases notified during 1931 was 439 ; the average in the preceding ten years was 437.

The distribution of the cases amongst the various districts is set out on page 27 of this report.

**ENTERIC (TYPHOID) FEVER.**

The number of cases notified during 1931 was 5 ; the average in the ten preceding years was 15.

The distribution of the cases amongst the various districts is set out on page 27 of this report.

**CEREBRO-SPINAL FEVER (CEREBRO-SPINAL MENINGITIS).**

This disease was made compulsorily notifiable as from September 1st, 1912. Up to the end of 1914 only one case had been notified, but 23 cases, 18 of which were fatal, were notified during 1915, 10, including 8 fatal cases, during 1916, 11, including 5 fatal cases in 1917, 6, including 4 fatal cases in 1918 ; one other death was certified during 1918 as due to cerebro-spinal fever, but the case was not notified, 4, including 1 fatal case in 1919, 1 case which proved fatal was notified in 1920, 4 fatal cases in 1921, of which only 2 were notified, 3 fatal cases in 1922, of which only 1 was notified, 2 fatal cases in 1923, neither of which was notified, 1 fatal case in 1924 which was not notified, 2 fatal cases in 1925 of which only 1 was notified, 4, including 2 fatal cases, in 1926, 1 case which proved fatal, was notified in 1927, 4 cases in 1928, all of which proved fatal, 2 cases in 1929, one of which proved fatal, 2 cases in 1930, one of which proved fatal, and 4 fatal cases in 1931, of which only 3 were notified.

**INFLUENZA.**

During 1931, 66 deaths were certified as due to influenza ; the average number in the preceding 10 years was 79.

**DIARRHŒA.**

During the ten years 1921 to 1930 the average number of deaths under two years of age from diarrhœal diseases was 12 per annum in the whole County, giving a rate of 3·62 per 1,000 births. In 1931 there were 4 deaths.



**PUERPERAL FEVER.**

Eleven cases were notified, compared with an average of ten during the preceding ten years.

**PUERPERAL PYREXIA.**

The notification of this condition became compulsory from 1st October, 1926. Ten cases were notified during 1926, twenty in 1927, seventeen in 1928, twenty-one in 1929, sixteen in 1930, and eighteen in 1931.

**ERYSIPELAS.**

Forty-six cases of this disease were notified during 1931, the average number of notifications during the preceding ten years was 39.

**TUBERCULOUS DISEASES.**

These have been referred to earlier in the Report, page 16, et. seq.

**OPHTHALMIA NEONATORUM.**

Ophthalmia Neonatorum (inflammation of the eyes of newly-born infants) was made compulsorily notifiable from 1st April, 1914.

During the year 1931 fifteen cases were notified in the County, compared with an average of eleven during the preceding ten years.

**CASES NOTIFIED AS OPHTHALMIA NEONATORUM.**

Number of Cases.			Vision un-impaired.	Vision impaired.	Total Blindness.	Deaths.
Notified.	Treated.					
	At home.	In hospital.				
15	4	11	15	—	—	—

Medical help was also called for by midwives on account of 30 other infants with inflamed eyes; none of these infants suffered any permanent impairment of vision.

**ACUTE POLIOMYELITIS.**

In 1931 four cases were notified compared with an average of three during the preceding ten years.

## VENEREAL DISEASES.

Arrangements made by the Berkshire County Council include free treatment at centres established by the Royal Berkshire Hospital and the Radcliffe Infirmary. At each institution the centre is open on two afternoons and two evenings a week, the days and hours having been chosen to suit the convenience of the majority of patients.

The hours arranged are as follows :—

## ROYAL BERKSHIRE HOSPITAL, READING.

Men.—Wednesdays 2 p.m. Saturdays 5 p.m.

Women.—Wednesdays 5 p.m. Saturdays 3 p.m.

## THE RADCLIFFE INFIRMARY, OXFORD.

Men.—Wednesdays 6 p.m. Saturdays 3 p.m.

Women.—Mondays 6 p.m. Wednesdays 3 p.m.

Specimens for examination may be sent to the Pathological Laboratory of the Royal Berkshire Hospital, Reading, or to the Pathological Laboratory of the Radcliffe Infirmary, Oxford, but in the case of the Royal Berkshire Hospital, specimens for Wassermann's test should be sent direct to the V.D. Laboratory, St. Thomas's Hospital, Westminster, S.W.1.

Salvarsan, or its substitutes, is supplied from the treatment centres to medical practitioners under certain restrictions. The provision of free treatment at the centres has been advertised in the local papers, circulars explaining the scheme and asking for co-operation to ensure full advantage being taken of its diagnostic and curative functions have been sent to medical practitioners, certified midwives, social workers, etc., in the County, and leaflets, supplied by the Local Government Board and drawing attention to the dangers of venereal diseases and the imperative need for early and efficient treatment, have been issued to persons in a position to distribute them with good effect.

*Royal Berks Hospital, Reading.*—163 cases were dealt with for the first time during 1931.

The total number of attendances at the out-patient clinic was 2,038. The aggregate number of " In-patient " days was 1,141.

*Radcliffe Infirmary, Oxford.*—25 cases were dealt with for the first time during 1931.

The total number of attendances at the out-patient clinic was 387. The aggregate number of " In-patient " days was 107.



TABLE OF NOTIFICATIONS AND REMOVALS TO HOSPITAL.

The number of Cases treated in Hospital is in each instance inserted in brackets.

Smallpox.			Scarlet Fever.			Diphtheria and Membraneous Group.			Enteric Fever.			Totals.		
1929	1930	1931	1929	1930	1931	1929	1930	1931	1929	1930	1931	1929	1930	1931
URBAN DISTRICTS.														
1 Abingdon Borough ..	..	..	17 (17) <i>a</i>	9 (9) <i>a</i>	17 (16) <i>a</i>	8 (7) <i>a</i>	35 (35) <i>a</i>	8 (6) <i>a</i>	..	1 (1) <i>a</i>	..	25 (24)	45 (45)	25 (22)
2 Maidenhead Borough ..	..	..	46 (40) <i>d</i>	30 (23) <i>d</i>	23 (20) <i>d</i>	7 (6) <i>d</i>	26 (26) <i>d</i>	72 (66) <i>d</i>	..	...	1 (1)	53 (46)	56 (49)	96 (87)
3 Newbury Borough ..	..	..	9 (7) <i>b</i>	10 (9) <i>b</i>	37 (34) <i>b</i>	31 (30) <i>b</i>	32 (27) <i>b</i>	1 (1) <i>b</i>	..	...	..	41 (38)	42 (36)	38 (35)
4 New Windsor Borough ..	..	..	42 (32) <i>f</i>	76 (58) <i>f</i>	53 (42) <i>f</i>	16 (15) <i>f</i>	45 (41) <i>f</i>	9 (8) <i>f</i>	3 (2) <i>f</i>	6 (3) <i>f</i>	3 (2) <i>f</i>	58 (47)	127 (102)	65 (52)
5 Wallingford Borough ..	..	..	21 (21) <i>g</i>	1 (1) <i>g</i>	1 (1) <i>g</i>	2 (2) <i>g</i>	...	2 (2) <i>g</i>	..	...	..	23 (23)	1 (1)	3 (3)
6 Wantage ..	..	..	14 (3) <i>a</i>	21 (12) <i>a</i>	33 (26) <i>a</i>	1 (1) <i>a</i>	...	..	..	...	..	15 (4)	21 (12)	33 (26)
7 Wokingham Borough ..	..	..	12 (2) <i>d</i>	3	2 (1) <i>d</i>	4 (2) <i>d</i>	1 (1) <i>c</i>	1 (1) <i>d</i>	..	...	..	16 (4)	4 (1)	3 (2)
Total .. ..	..	..	161 (122)	150 (112)	166 (140)	69 (63)	139 (130)	93 (84)	1 (1)	7 (4)	4 (3)	231 (186)	296 (246)	263 (227)
RURAL DISTRICTS.														
1 Abingdon ..	..	..	15 (14) <i>a</i>	15 (14) <i>a</i>	29 (25) <i>a</i>	5 (4) <i>a</i>	8 (8) <i>a</i>	4 (3) <i>a</i>	..	3 (2) <i>a</i>	..	20 (18)	26 (24)	33 (28)
2 Bradfield ..	..	..	22 (9) <i>a</i>	36 (5) <i>a</i>	25 (5) <i>a</i>	6 (5) <i>a</i>	12 (7) <i>a</i>	1	..	...	..	28 (14)	48 (12)	26 (5)
3 Cookham ..	..	..	19 (19) <i>d</i>	41 (29) <i>d</i>	31 (28) <i>d</i>	18 (14) <i>d</i>	13 (10) <i>d</i>	30 (27) <i>d</i>	2	...	..	39 (33)	54 (39)	61 (55)
4 Easthampstead ..	..	..	29 (21) <i>d</i>	26 (22) <i>d</i>	55 (33) <i>d</i>	16 (16) <i>d</i>	28 (21) <i>d</i>	17 (14) <i>d</i>	1 (1) <i>i</i>	1 (1) <i>e</i>	1 (1)	46 (38)	55 (44)	73 (48)
5 Faringdon (Berks) ..	..	..	88 (39) <i>a</i>	71 (36) <i>a</i>	19 (14) <i>a</i>	1	2 (2) <i>a</i>	4 (4) <i>a</i>	1	2 (2) <i>a</i>	..	90 (39)	75 (40)	23 (18)
6 Hungerford ..	..	..	10 (6) <i>a</i>	42 (30) <i>a</i>	7 (3) <i>a</i>	1	5 (5) <i>a</i>	2	..	...	..	11 (6)	47 (35)	9 (3)
7 Newbury ..	..	..	8 (5) <i>a</i>	28 (5) <i>b</i>	33 (8) <i>b</i>	15 (14) <i>a</i>	18 (12) <i>b</i>	2 (2) <i>b</i>	2 (1) <i>a</i>	1	..	25 (20)	47 (17)	35 (10)
8 Wallingford ..	..	..	15 (10) <i>a</i>	14 (9) <i>g</i>	12 (11) <i>g</i>	5 (4) <i>a</i>	6 (5) <i>g</i>	5 (5) <i>g</i>	..	1 (1) <i>g</i>	..	20 (14)	21 (15)	17 (16)
9 Wantage ..	..	..	45 (20) <i>a</i>	14 (7) <i>a</i>	34 (22) <i>a</i>	8 (6) <i>a</i>	3 (1) <i>a</i>	2 (2) <i>a</i>	1	1 (1) <i>j</i>	..	54 (26)	18 (9)	36 (24)
10 Windsor ..	..	..	51 (11) <i>d</i>	10 (3) <i>d</i>	16 (10) <i>d</i>	24 (5) <i>d</i>	23 (8) <i>d</i>	9 (6) <i>d</i>	1	...	..	76 (16)	33 (11)	25 (16)
11 Wokingham ..	..	..	40 (29) <i>d</i>	28 (21) <i>d</i>	12 (10) <i>d</i>	19 (17) <i>d</i>	38 (27) <i>d</i>	33 (31) <i>d</i>	5 (2) <i>e</i>	5 (2) <i>s</i>	..	64 (48)	71 (50)	45 (41)
Total .. ..	..	..	342 (183)	325 (181)	273 (169)	118 (85)	156 (106)	109 (94)	13 (4)	14 (9)	1 (1)	473 (272)	495 (296)	383 (264)

*a* To Abingdon Isolation Hospital.

*b* To Isolation Hospital, Newbury.

*c* To Public Assistance Institution, Wokingham.

*d* To Maidenhead Isolation Hospital.

*e* To Royal Berks Hospital, Reading.

*f* To Cippenham Hospital.

*g* To Wallingford and Crowmarsh Isolation Hospital.

*h* Newbury District Hospital

*i* Easthampsted Poor Law Institution.

*j* Wantage District Hospital.

*s* 1 case to Henley Hospital, 1 to Royal Berks Hospital.

## ISOLATION HOSPITALS—OTHER THAN SMALLPOX.

URBAN DISTRICTS	Area Served.	Acres.	Popn. Census, 1931.	Buildings.	Beds. §	Dis- eases.	FOR SMALLPOX.
Abingdon Borough ..	Abingdon U.D. & R.D., Wantage U.D. & R.D., Faringdon R.D., Bradfield R.D., Hungerford R.D., Newbury R.D., & the Oxfordshire Districts of Wheatley U., Witney U., Witney R., Goring R., Culham R., Thame R., and Woodstock U. & R. ..	507,807	125,524**	Mainly permanent ..	46	three or more	Temporary building. Abingdon U. & R. Districts.
Maidenhead Borough	Maidenhead U.D., Cookham R.D., Easthampstead R.D., two parishes of Windsor R.D. and Wokingham U. and R. Districts ..	110,027	88,193	Permanent administrative, temporary ward buildings	42	three	None.
Newbury Borough ..	Newbury U. and R. Districts ..	44,215	25,335	Temporary ..	9	two	The Newbury Joint Smallpox Hospital. 4 beds.
New Windsor Borough	See footnote c ..	4,616	20,284	..	..	..	Smallpox Hospital. Old Windsor.
Wallingford Borough	Wallingford U. and R. Districts and Crowmarsh R.D. (Oxon) ..	42,696	17,705	Permanent administrative, temporary ward buildings	20	three	Permanent building. South Chilterns Smallpox Hospital District, 12 beds.
Wantage ..	See Abingdon Borough ..	..	..	..	..	..	Temporary building. U. and R. Districts.
Wokingham Borough	See Maidenhead Borough ..	..	..	..	..	..	Tents. Urban and Rural Districts.
RURAL DISTRICTS							
Abingdon ..	See Abingdon Borough ..	..	..	..	..	..	See Abingdon Borough.
Bradfield ..	See Abingdon Borough ..	..	..	..	..	..	South Chilterns Joint Smallpox Hospital.
Cookham ..	See Maidenhead Borough ..	..	..	..	..	..	None.
Easthampstead ..	See Maidenhead Borough ..	..	..	..	..	..	None.
Faringdon* ..	See Abingdon Borough ..	..	..	..	..	..	None.
Hungerford ..	See Abingdon Borough ..	..	..	..	..	..	Temporary building.
Newbury ..	See Newbury and Abingdon Boroughs ..	..	..	..	..	..	See Newbury Borough.
Wallingford ..	See Wallingford Borough ..	..	..	..	..	..	See Wallingford Borough.
Wantage ..	See Abingdon Borough ..	..	..	..	..	..	See Wantage Urban.
Windsor ..	See footnote † ..	..	..	..	..	..	Temporary building. 8 beds.
Wokingham ..	See Maidenhead Borough ..	..	..	..	..	..	See Wokingham Borough.

\* Including Lechlade parish in Gloucestershire.

† Patients from Parish of Old Windsor received into Egham (Surrey) Isolation Hospital and from Parishes of Sunninghill and Sunningdale into Maidenhead Isolation Hospital.

§ On 144 sq. ft. basis.

c Eton R.D.C. Isolation Hospital available.

\*\* Only enteric cases admitted from Newbury Rural District, the population of which, 10,669, is included in this total.



Name.	Address.	Hospital Services.				If used by Persons Living Outside Berkshire.	Proportion of County Beds.	Comments.
		Type of Hospital.	Available Beds.					
			Male.	Female.	Children.			
Royal Berkshire Hospital ...	Reading ...	General { Medical ... Surgical ... Ear & Throat ... Eyes ... V.D. ... Children ... Isolation ... Maternity ...	28 58 6 10 4 ... ... ...	30 51 10 6 4 20 10 7	... ... ... ... ... ... ...	Yes. Oxon, Bucks, Hants, Surrey.	Berks. 26 Maternity cases admitted during year. 84½ to Berks including Reading Borough.	Special Out-patient depart- ments. X-ray and Light treatment. V.D. depart- ment. Pathological depart- ment. Berks County Council pays a grant towards mater- nity cases.
Ditto (Blagrave Extension) ...	Calcot ...	Convalescent ...	30	30	...	...		
King Edward VII Hospital ...	Windsor ...	General ... Private patients ...	66 20	70	20	Yes. Bucks, Oxon, Surrey, Middlesex.		Special Out-patient depart- ments. X-ray and Light treatment. Some maternity cases admitted. Pathological department.
Wantage Cottage Hospital ...	Wantage ...	General ... Private patients ... Maternity ...	6 ... ...	6 4 ...	3 2	...		Operative surgery done. Consultants on staff.
Wallingford Cottage Hospital ...	Wallingford	General ... Private patients ...	8	8 2	...	Yes. Oxon.		X-ray for examination. Operative surgery done. Dental out-patients. Consultants on staff.
Maidenhead Hospital ...	Maidenhead	General ... Private patients	14	16 8	8	Yes. Bucks.		X-ray for examination. Eye and Dental out-patients. Consultants on staff.
Heatherwood Hospital ...	Ascot ...	Orthopaedic & Tubercular Isolation ...	... ...	... ...	136 14	Yes.		X-ray and Light treatment. Operative surgery done.
Newbury District Hospital ...	Newbury ...	General ... Private patients ...	15	9 5	13	Yes. Hants.		X-ray for examination. Operative surgery done. Consultants on staff.
Faringdon Cottage Hospital ...	Faringdon...	General ... Private patients ...	3	3 2	2	...		Operative surgery done. Consultant on staff.
Abingdon Cottage Hospital ...	Abingdon ...	General ... Private patients ...	6	10 6	4	...		X-ray for examination. Radiant heat. Operative surgery done. Consultants on staff.
Cold Ash Children's Hospital ...	Cold Ash, Newbury	Convalescent (Medical & Surgical)	...	...	36	Yes.		School approved by Board of Education.
Radcliffe Infirmary ...	Oxford ...	General { Medical ... Surgical ... Children ... V.D. ...	39 62 ... ...	34 34 34 2	18 16	Yes. Oxford. Berks, Bucks, Gloucester.		X-ray and Light treatment. Special out-patient depart- ments. V.D. department. Pathological department.
Ditto (Maternity Hospital) ...	Oxford ...	Private ...	...	35 7	...	Yes.	34 Berkshire cases admitted during the year.	Council pays a grant towards patients' maintenance.
Ditto (Sunnyside) ...	Oxford ...	Convalescent ...	...	30	...	...		Operative surgery done. Consultants on staff.
Ascot Royal Victoria Home ...	Ascot ...	General ... Private patients	...	7 1	...	...		Operative surgery done. Consultants on staff.
Wingfield-Morris Orthopaedic Hospital ...	Headington	Orthopaedic, Tubercular and Others Private ...	20	20 12	84	Yes.		X-ray for examination. Operative surgery done.
Savernake Hospital ...	Wilts ...	Private ...	30	30	20	Yes.		X-ray and Light department. Operative surgery done.





# MATERNITY AND NURSING HOMES.

Number of applications for registration, since 1st January, 1927	...	40
Number of Homes registered, ditto	... ..	39
Number of orders made refusing registration, ditto	... ..	1
Number of orders made cancelling registration, ditto	... ..	Nil
Number of certificates cancelled on account of transfer or voluntary closure, ditto	... ..	5
Number of appeals against such orders, ditto	... ..	Nil
Number of cases in which such orders have been—		
(a) Confirmed on appeal, since 1st January, 1927	... ..	Nil
(b) Disallowed, ditto	... ..	Nil
Number of applications for exemption from registration, ditto	... ..	14
Number of cases in which exemption has been—		
(a) Granted, since 1st January, 1927	... ..	11
(b) Withdrawn, ditto	... ..	Nil
(c) Refused, ditto	... ..	3
Number of Homes on register on 31st December, 1931	... ..	34

# INFANT LIFE PROTECTION.

On the 1st April, 1930, the County Council, through their Maternity and Child Welfare Sub-Committee, became the Authority for the administration of Part 1 of the Children Act, 1908, for the whole of the administrative County with the exception of the Boroughs of Maidenhead, Newbury and New Windsor.

Part 1 of the Act deals with infant life protection and provides for the notification and supervision of children under seven years of age who are received for gain by foster parents.

The Infant Protection Officers (usually the Relieving Officers) who had previously carried out the duties under the Poor Law Guardians were retained in office, but in addition the Health Visitors are now required to visit each child once in three months and more frequently when conditions are not satisfactory.

At the end of December, 1931, there were 140 children on the register. The number of visits made by the Health Visitors was 766.

INSTITUTIONAL PROVISION FOR THE CARE OF MENTAL DEFECTIVES.

Situation.	Accommodation.	Sex.	Age.	Class.
Bradfield ... ..	44	Females	Over 16 years	Medium to High Grade
Easthampstead ...	70	Males	All ages	All Grades

AMBULANCE FACILITIES.

- (a) *For infectious cases.*
- Ambulances are provided by the various hospitals serving the County.
- (b) *For non-infectious and accident cases.*
- Ambulances are provided for non-infectious cases by the Royal Berkshire Hospital, Reading, and the Radcliffe Infirmary, Oxford. The British Red Cross Society also have stations at the following centres, viz. :—
- Abingdon, Ascot, Newbury, Reading, Wallingford.



## ADULTERATED FOODS AND DRUGS.

In the following table the work carried out in the County during 1931, under the Sale of Foods and Drugs Acts, is summarised. For the particulars I am indebted to the quarterly reports of the Chief Constable, Lt.-Colonel A. F. Poulton, and of the County Analyst, the late Sir William Smith, and also the reports of the Medical Officers of Health of the Boroughs of Newbury and New Windsor.

	Number of Samples.	Number Genuine.	Number Adulterated.	Prosecutions.	Convictions.
Newbury Borough ...	36	33	3	—	—
New Windsor Borough	63	56	7	—	—
Remainder of County	392	370	19	19	6
	—	—	—	—	—
Total ...	491	459	29	19	6

The percentage of adulterated samples to the total number taken was 5·90 for the whole County, compared with 6·11 in 1930, 4·42 in 1929, 6·61 in 1928, 3·24 in 1927, 3·92 in 1926, 1·63 in 1925, 4·12 in 1924, 2·40 in 1923, 1·23 in 1922, 3·79 in 1921, 3·48 in 1920, 5·39 in 1919, 8·67 in 1918, 6·70 in 1917, 4·34 in 1916, 10·5 in 1915, 4·33 in 1914, 4·77 in 1913, 4·20 in 1912, 5·69 in 1911, 2·11 in 1910, 4·01 in 1909, 4·40 in 1908, 1·64 in 1907, and 4·99 in 1906.

An extended table giving the list of articles examined is printed at the end of this report (Table 7).

## MILK AND DAIRIES (CONSOLIDATION) ACT, 1915.

Nineteen notices were received during the year of samples of milk which were infected with tubercle bacilli and had been taken by the officers of Sanitary Authorities and were alleged to have been produced at farms in Berkshire. In accordance with the provisions of Section 4 of the above Act under which these cases are reported to the County Medical Officer, the cowkeeper concerned and the Medical Officer of Health of the local authority of the district in which the infected sample is taken, are given formal notice of the date and time when an examination of the herd will be made by the Veterinary Inspector.

As regards the nineteen cases dealt with during the year, twelve cows were found to be tuberculous, one on each of ten different farms, and two on another farm, and were slaughtered. At two other farms it was found on enquiry that cows had been disposed of between the date of the samples being taken and the visit of the Veterinary Inspector. In the remaining six cases it was not possible to discover the animals responsible for the infection.

## THE MIDWIVES ACTS, 1902, 1918 AND 1926.

## INSPECTION OF MIDWIVES.

During the year ending 31st December, 1931, 152 women gave notice of their intention to practise as Midwives in the County; of this number 5 moved out of the County and 1 ceased to practise, leaving 146 on the register at the end of the year.

Of these, 110 were working under Nursing Associations or for individual estate owners and 36 were working on their own account.

The routine inspections numbered 404.

Midwives belonging to the County Nursing Association are inspected by their own Superintendent, Miss G. R. Skinner, who has been appointed by the County Council as "Superintendent of Health Visitors and Midwives throughout the area of the County covered by the Association."

All other Midwives are inspected by Miss A. E. Dutton, one of the whole-time Health Visitors on the County staff.

During the year the following notices were received :—

Sending for medical help	...	...	...	...	771
Stillbirth ...	...	...	...	...	35
Laying out dead bodies	...	...	...	...	45
Artificial feeding	...	...	...	...	24
Liability to be a source of infection	...	...	...	...	21
Death of infants before attendance of a doctor	...	...	...	...	11
Death of mother	...	...	...	...	1

Eighty-three per cent. of the births registered in the County during the year 1931 appear to have been attended by certified midwives, a slightly higher proportion than in the previous year.

The following list, corrected to July, 1932, shows the distribution of the Midwives who have given notice of their intention of practising in the County.

Abingdon .. .. .	3	Marlston .. .. .	1
Aldermaston .. .. .	1	Mortimer .. .. .	1
Ardington .. .. .	1	Newbury .. .. .	6
Ashbury .. .. .	1	Old Windsor .. .. .	3
Ashmore Green .. .. .	1	Pangbourne .. .. .	1
Aston Tirrold .. .. .	2	Remenham .. .. .	1
Basildon .. .. .	1	Sandhurst .. .. .	1
Binfield .. .. .	1	Shefford .. .. .	1
Bracknell .. .. .	2	Shinfield .. .. .	1
Bradfield .. .. .	2	Shrivenham .. .. .	1
Bray .. .. .	1	Sonning .. .. .	1
Brightwalton .. .. .	1	South Ascot .. .. .	6
Brimpton .. .. .	2	Spencer's Wood .. .. .	1
Buckland .. .. .	1	Stanford-in-the-Vale .. .. .	1
Bucklebury .. .. .	1	Steventon .. .. .	1
Burghfield .. .. .	1	Stockcross .. .. .	1
Chawley .. .. .	1	Streatley .. .. .	1
Chieveley .. .. .	2	Thatcham .. .. .	2
Cholsey .. .. .	1	Theale .. .. .	1
Cookham .. .. .	2	Twyford .. .. .	1
Crowthorne .. .. .	1	Ufton .. .. .	1
Didcot .. .. .	2	Wallingford .. .. .	3
Drayton .. .. .	1	Waltham St. Lawrence .. .. .	1
East Hagbourne .. .. .	1	Wantage .. .. .	5
East Hendred .. .. .	1	Welford .. .. .	1
Englefield .. .. .	1	Westcott .. .. .	1
Faringdon .. .. .	2	West Hanney .. .. .	1
Finchampstead .. .. .	1	White Waltham .. .. .	1
Grazeley .. .. .	1	Windsor .. .. .	11
Hampstead Norris .. .. .	1	Winnersh .. .. .	1
Hare Hatch .. .. .	1	Wokingham .. .. .	3
Harwell .. .. .	1	Wootton .. .. .	1
Hungerford .. .. .	2	Yattendon .. .. .	1
Inkpen .. .. .	1	*Camberley .. .. .	3
Kennington .. .. .	1	*Clifton Hampden .. .. .	1
Kintbury .. .. .	1	*Datchet .. .. .	1
Lambourn .. .. .	1	*Highworth .. .. .	1
Leckhampstead .. .. .	1	*Lechlade .. .. .	1
Littlewick .. .. .	1	*Marlow .. .. .	1
Longworth .. .. .	1	*Oxford .. .. .	1
Maidenhead .. .. .	9	*Reading .. .. .	4
Marcham .. .. .	1		





TABLE I.—CHIEF STATISTICS, 1931.

## ADMINISTRATIVE COUNTY OF BERKSHIRE.

	Population.				Population.		Population.		Birth-Rate.			Net Death-Rate.			a Epidemic Death-Rate.			a Death-Rate from Diarrhoea.			Death-Rate from Pulmonary Tuberculosis.			Death-Rate from Cancer.			Infantile Mortality.		
	By Census, 1921.	By Census, 1931.	By Estimate, 1931, for Birth-Rate.	By Estimate, 1931, for Death-Rate.	Area in Acres.	Per Acre, 1931.	Inhabited Houses, 1921. ‡	Per House, 1921. ‡	1929.	1930.	1931.	1929.	1930.	1931.	1929	1930	1931	1929	1930	1931	1929	1930	1931	1929	1930	1931	1929	1930	1931
URBAN DISTRICTS ..	67,399	71,938	71,880	70,880	15,541	4.63	14,657	4.62	14.5	14.9	14.8	14.1	12.4	12.5	.4	.2	.1	.08	.01	..	.5	.8	.6	1.7	1.9	2.1	54	48	37
RURAL DISTRICTS† ..	135,144	142,243	142,090	141,000	439,184	.32	29,974	4.50	14.5	15.1	14.8	13.2	10.0	11.6	.2	.1	.1	.03	.05	.02	.4	.3	.5	1.6	1.4	1.5	69	38	43
COUNTY† ..	202,543	214,181	213,880	211,880	454,725	.47	44,631	4.53	14.5	15.0	14.8	13.5	10.8	11.9	.2	.1	.1	.05	.03	.02	.5	.5	.5	1.6	1.6	1.7	64	41	41
URBAN DISTRICTS																													
1 Abingdon Borough	7,165	7,240	7,313	7,313	728	9.94	1,639	4.36	14.3	16.2	14.0	13.7	14.6	14.6	.2	.4	.2	.1	..	..	.5	.9	.6	1.6	1.7	3.0	37	57	38
2 Maidenhead Borough	16,730	17,520	17,450	17,450	2,124	8.24	3,528	4.74	13.8	16.5	15.1	12.5	12.0	11.1	.2	..	.2	.05	.05	..	.5	1.0	.4	1.7	2.1	1.8	57	48	30
3 Newbury Borough ..	12,295	13,336	13,150	13,150	1,829	7.29	3,070	4.00	13.5	13.4	15.6	15.7	12.0	12.1	.8	.4	.07	..	..	..	.3	.2	.3	1.5	1.6	.7	75	32	19
4 New Windsor Boro'	20,122	20,284	20,180	19,180	4,616	4.39	3,952	5.08	18.1	15.6	15.3	14.3	12.0	11.9	.5	.4	..	.1	..	..	.7	1.0	.9	2.0	1.7	2.2	44	58	32
5 Wallingford Borough	2,726	2,840	2,801	2,801	380	7.47	631	4.32	11.3	12.3	10.0	14.1	13.4	15.0	.3	..	.3	.3	..	..	1.0	.3	.3	1.0	2.1	.7	93	28	..
6 Wantage ..	3,886	3,424	3,717	3,717	2,478	1.38	758	5.12	7.8	13.1	14.2	10.6	13.9	13.9	.2	..	..	.2	..	..	1.0	1.2	.8	.5	2.7	3.2	96	57	132
7 Wokingham Borough	4,475	7,294	7,269	7,269	3,386	2.15	1,079	4.14	13.7	12.6	13.8	16.8	11.5	14.4	.4	..	.1	..	..	..	.1	.9	.5	2.8	2.2	2.2	30	32	69
RURAL DISTRICTS—																													
1 Abingdon ..	10,311	12,275	12,320	12,320	42,210	.29	2,316	4.15	16.2	17.7	17.4	12.6	8.0	10.8	..	..	.08	..	..	..	.4	.3	.8	1.3	.7	1.2	80	36	32
2 Bradfield ..	14,563	14,463	14,740	14,740	52,878	.27	3,327	4.37	13.8	13.8	14.0	14.0	10.0	12.0	.2	.2	.06	.1	..	..	.5	.4	.6	1.7	1.9	1.4	79	49	33
3 Cookham ..	13,714	15,342	14,910	14,910	27,803	.55	3,156	4.34	14.6	15.3	14.0	14.8	10.9	10.0	..	.3	.3	..	.20	..	.5	.2	.6	2.8	1.5	1.4	49	43	47
4 Easthampstead ..	18,757	17,903	18,420	17,620	27,034	.66	3,466	5.41	13.6	13.7	13.8	13.9	8.9	12.2	.2	.1	.1	..	.05	..	.6	.5	.5	1.5	1.0	1.3	69	22	58
5 Faringdon† ..	10,101	9,648	9,557	9,557	55,726	.17	2,460	4.15	14.5	14.3	15.6	13.8	11.3	11.7	.1	..	.2	.1	..	..	.2	.4	.1	1.5	1.3	2.3	81	48	33
6 Hungerford ..	8,320	8,704	8,590	8,590	44,817	.19	2,018	4.12	15.9	17.7	17.7	13.8	9.0	12.2	.2	..	..	.1	..	..	.5	.2	.6	2.0	.6	1.2	76	31	59
7 Newbury ..	10,669	11,999	12,140	12,140	42,386	.28	2,671	3.99	13.4	16.1	12.0	14.3	12.0	12.2	.5	.1	.1	..	.08	.08	.5	.3	.1	2.0	2.1	1.3	88	31	34
8 Wallingford ..	8,846	9,733	9,668	9,468	22,152	.43	1,522	5.81	14.8	17.6	15.7	10.4	10.6	9.7	.3	.1	..	..	.10	..	.4	.7	.7	.6	1.0	1.0	41	41	39
9 Wantage ..	11,704	12,042	11,920	11,920	74,498	.16	2,929	3.99	15.2	13.4	16.9	13.0	10.0	13.6	.3	.1	.5	..	.08	.16	.4	.1	.6	1.4	1.0	1.5	73	59	49
10 Windsor ..	9,690	9,868	9,765	9,765	8,665	1.13	1,920	5.04	14.2	12.9	12.5	10.9	10.1	11.0	.1	..	.1	..	..	.10	.4	.2	.7	1.0	1.1	2.0	48	37	48
11 Wokingham ..	18,469	20,266	19,970	19,970	41,015	.49	4,189	4.40	14.5	15.1	15.0	12.7	9.8	11.9	.2	.1	.1	..	..	..	.4	.4	.2	1.3	1.7	2.0	68	29	36

a The Epidemic Death-Rate refers to the Deaths from Smallpox, Measles, Scarlet Fever, Whooping Cough, Diphtheria, "Fever" (including Enteric) and Diarrhoea. Deaths from Diarrhoea at ages above 2 years are excluded, but deaths from Enteritis under 2 years are included.

† The Rural District of Faringdon is partly in the Administrative County of Gloucestershire, the figures given refer to the Berkshire portion only.

‡ Civil population only.

§ Figures not yet available for 1931.





TABLE 2.—VITAL STATISTICS FOR ENGLAND AND WALES, 1932.

The following Table issued by the Registrar-General gives the principal vital statistics during the year 1931 for England and Wales, London, the 107 great Towns and the 159 smaller Towns.

The corresponding figures for the County of Berks are appended for purposes of comparison.

**Birth-rate, Death-rate, and Analysis of Mortality during the year 1931.**

*(The mortality rates for England and Wales refer to the whole population but for London and the towns to civilians only.)*

	BIRTH-RATE PER 1,000 TOTAL POPULATION.		ANNUAL DEATH-RATE PER 1,000 POPULATION.											RATE PER 1,000 BIRTHS.	
	Live Births.	Still-Births.	All Causes.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under Two years).	Total Deaths under One year.		
England and Wales	15.8	0.67	12.3	0.01	0.00	0.08	0.01	0.06	0.07	0.36	0.54	6.0	66		
107 County Boroughs and Great Towns, including London	16.0	0.67	12.3	0.00	0.00	0.10	0.01	0.07	0.08	0.33	0.48	8.4	71		
159 Smaller Towns (1921. Adjusted Populations 20,000-50,000)	15.6	0.73	11.3	0.00	0.00	0.07	0.01	0.05	0.05	0.36	0.43	4.0	62		
London ..	15.0	0.50	12.4	0.01	0.00	0.03	0.02	0.07	0.06	0.26	0.57	9.7	65		
Berkshire	14.8	0.59	11.9	0.00	0.00	0.03	0.01	0.06	0.03	0.31	0.43	1.2	41		

TABLE 3.—NOTIFICATIONS OF INFECTIOUS DISEASE, 1931.

DISEASES NOTIFIED.	Cases notified in Urban Districts.							Cases notified in Rural Districts														
	Abingdon Borough.	Maidenhead Borough.	Newbury Borough.	New Windsor Borough.	Wallingford Borough.	Wantage.	Wokingham Borough.	Total Urban Districts.	Abingdon.	Bradfield.	Cookham.	Easthampstead.	Faringdon (Berks portion).	Hungerford.	Newbury.	Wallingford.	Wantage.	Windsor.	Wokingham.	Total Rural Districts.	Total County.	
1 Smallpox .. .. .	8	72	1	9	2	..	1	93	4	1	30	17	4	2	2	5	2	9	33	109	202	..
2 Diphtheria and Membranous Croup .. .. .	4	4	1	4	..	..	..	13	8	7	1	5	1	1	3	3	1	3	3	33	46	..
3 Erysipelas .. .. .	17	23	37	53	1	..	2	166	29	25	31	55	19	7	33	12	34	16	12	273	439	..
4 Scarlet Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5 Typhus Fever .. .. .	..	1	..	3	..	..	..	4	..	..	..	1	..	..	..	..	..	..	..	1	5	..
6 Enteric Fever (including Paratyphoid) .. .. .	..	1	..	5	..	..	..	10	1	1	..	..	..	1	1	1	2	..	..	5	15	..
7 Puerperal Fever .. .. .	..	..	3	2	1	..	..	6	..	..	..	..	4	2	1	1	1	1	..	11	17	..
8 Puerperal Pyrexia.. .. .	..	..	..	3	..	..	..	3	..	..	..	..	..	..	..	..	..	2	..	..	3	..
9 Cerebro-spinal Meningitis .. .. .	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	4	4	..
10 Poliomyelitis .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11 Polioencephalitis .. .. .	3	..	..	..	2	..	1	6	..	..	..	1	3	..	..	5	2	1	1	18	19	..
12 Ophthalmia Neonatorum .. .. .	..	..	..	5	..	..	..	20	3	5	7	11	5	1	13	3	2	9	8	67	87	..
13 Pneumonia .. .. .	..	13	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	3	3	..
14 Dysentery .. .. .	..	..	..	..	..	..	..	..	14	12	13	14	3	5	..	8	22	7	15	118	204	..
15 Pulmonary Tuberculosis .. .. .	10	25	9	32	1	3	6	86	2	3	3	2	2	4	4	3	6	1	6	36	55	..
16 Tuberculosis other than Pulmonary .. .. .	4	7	3	..	1	2	2	19	..	..	..	..	..	..	..	..	..	1	1	1	1	..
17 Encephalitis Lethargica .. .. .	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
18 Malaria .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19 Continued Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals .. .. .	46	146	56	116	8	41	13	426	62	54	85	109	41	23	61	41	72	50	79	677	1103	..

TABLE 4.—CAUSES OF, AND AGES AT, DEATH, 1931.

## ADMINISTRATIVE COUNTY OF BERKS.

CAUSE OF DEATH.	Net Deaths at the subjoined Ages of "Residents," whether occurring within or without the County.											
	All ages.	Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 years	15 and under 25 years	25 and under 35 years	35 and under 45 years	45 and under 55 years	55 and under 65 years	65 and under 75 years	75 and upwards.
Typhoid and paratyphoid fevers ...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	6	...	1	3	...	2	...	...	...	...	...	...
Scarlet fever ...	3	...	...	...	3	...	...	...	...	...	...	...
Whooping cough ...	13	8	3	1	1	...	...	...	...	...	...	...
Diphtheria ...	7	1	...	2	4	...	...	...	...	...	...	...
Influenza ...	66	1	1	1	1	2	1	1	6	18	17	17
Encephalitis lethargica ...	3	...	...	...	...	...	...	...	1	2	...	...
Cerebro-spinal fever ...	4	...	...	3	...	...	...	...	...	1	...	...
Tuberculosis of respiratory system ...	121	...	...	...	1	31	32	20	12	14	5	6
Other tuberculous diseases ...	36	3	3	6	6	6	2	5	2	2	1	...
Syphilis ...	4	2	...	1	...	...	...	...	...	1	...	...
General paralysis of the insane, tabes dorsalis ...	9	...	...	...	...	...	...	1	3	1	3	1
Cancer, malignant disease ...	371	1	...	1	1	3	...	11	34	92	133	95
Diabetes ...	40	...	...	...	2	...	1	1	2	6	17	11
Cerebral hæmorrhage, etc. ...	152	...	...	...	...	...	...	2	3	20	47	80
Heart disease ...	498	...	...	...	2	5	9	13	40	65	148	216
Aneurysm ...	5	...	...	...	...	...	1	...	...	3	1	...
Other circulatory diseases ...	159	...	...	...	...	...	...	1	5	16	47	90
Bronchitis ...	130	7	2	1	2	1	...	3	2	8	25	79
Pneumonia (all forms) ...	97	17	4	2	...	2	2	7	8	11	16	28
Other respiratory diseases ...	24	...	...	...	...	1	1	2	1	5	8	6
Peptic ulcer ...	19	...	...	...	...	2	...	2	5	6	3	1
Diarrhœa, etc. ...	4	3	1	...	...	...	...	...	...	...	...	...
Appendicitis ...	18	...	...	1	1	4	1	3	2	3	3	...
Cirrhosis of liver ...	7	...	...	...	...	...	...	...	2	...	5	...
Other diseases of liver, etc. ...	6	...	...	...	...	...	...	1	...	2	...	3
Other digestive diseases ...	37	...	...	...	2	2	...	5	7	4	8	9
Acute and chronic nephritis ...	79	...	...	1	...	1	3	2	10	16	21	25
Puerperal sepsis ...	7	...	...	...	...	5	2	...	...	...	...	...
Other puerperal causes ...	9	...	...	...	...	1	4	4	...	...	...	...
Constitutional debility, premature birth, malformations, etc. ...	86	84	...	1	...	...	1	...	...	...	...	...
Senility ...	150	...	...	...	...	...	...	...	1	...	15	134
Suicide ...	27	...	...	...	...	...	4	3	4	10	5	1
Other violence ...	93	1	...	3	7	11	4	4	15	16	17	15
Other defined diseases ...	226	3	4	4	17	10	8	24	28	38	39	51
Causes ill-defined or unknown ...	14	...	...	...	...	...	...	2	1	2	2	7
All Causes ...	2530	131	19	31	50	89	76	117	194	362	586	875





TABLE 5.—CAUSES OF, AND AGES AT, DEATH, 1931.

## URBAN DISTRICTS.

CAUSE OF DEATH.	Deaths belonging to all Urban Districts.												Deaths belonging to each District (at all ages).						
	All Ages	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 55	55 and under 65	65 and under 75	75 and up-wards	Abingdon Borough.	Maidenhead Borough.	Newbury Borough.	New Windsor Borough.	Wallingford Borough.	Wantage.	Wokingham Borough.
Typhoid and paratyphoid fevers ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	2	...	1	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...
Scarlet fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping cough ...	3	2	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1
Diphtheria ...	4	1	...	1	2	...	...	...	...	...	...	...	2	1	...	...	1	...	...
Influenza ...	21	...	1	1	...	...	1	...	3	4	7	4	3	8	3	4	...	...	3
Encephalitis lethargica ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cerebro-spinal fever ...	4	...	...	3	...	...	...	...	...	1	...	...	...	2	...	2	...	...	...
Tuberculosis of respiratory system ...	44	...	...	...	...	13	13	6	5	3	1	3	5	8	5	18	1	3	4
Other tuberculous diseases ...	10	1	2	3	1	2	...	1	...	...	...	...	2	5	1	2	...	...	...
Syphilis ...	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1
General paralysis of the insane, tabes dorsalis ...	4	...	...	...	...	...	...	...	1	...	2	1	1	1	...	...	1	...	...
Cancer, malignant disease ...	151	...	...	1	...	...	...	6	11	39	58	36	22	32	23	44	2	12	16
Diabetes ...	12	...	...	...	...	...	...	...	...	3	6	3	2	1	1	6	...	...	2
Cerebral hæmorrhage, etc. ...	64	...	...	...	...	...	...	1	3	10	12	38	9	19	11	16	4	1	4
Heart disease ...	181	...	...	...	1	3	5	4	17	15	64	72	16	44	34	44	15	7	21
Aneurysm ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other circulatory diseases ...	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bronchitis ...	45	1	...	1	1	...	...	2	1	4	8	27	12	5	3	18	...	2	5
Pneumonia (all forms) ...	33	8	1	1	...	...	...	1	...	1	3	1	...	2	1	1	...	2	...
Other respiratory diseases ...	6	...	...	...	...	2	...	...	1	1	...	...	1	2	...	...	...	...	1
Peptic ulcer ...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhœa, etc. ...	...	...	...	...	1	2	...	...	2	1	1	...	1	...	...	...	...	1	...
Appendicitis ...	7	...	...	...	...	...	...	...	...	...	3	...	...	1	...	1	...	...	1
Cirrhosis of liver ...	3	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Other diseases of liver, etc. ...	2	...	...	...	...	...	...	1	...	2	4	2	1	3	3	5	...	2	...
Other digestive diseases ...	14	...	...	...	...	...	...	...	3	3	5	5	3	4	4	1	3	1	...
Acute and chronic nephritis ...	16	...	...	...	...	3	1	...	...	...	...	...	...	2	...	...	...	1	1
Puerperal sepsis ...	4	...	...	...	...	1	2	...	...	...	...	...	...	2	...	1	...	...	...
Other puerperal causes ...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Congenital debility, premature birth, malformations, etc. ...	26	26	...	...	...	...	...	...	...	...	...	...	13	6	7	5	...	5	4
Senility ...	40	...	...	...	...	...	2	...	2	4	...	38	1	3	2	1	1	...	6
Suicide ...	9	...	...	...	...	...	...	2	2	10	8	6	1	9	4	11	4	2	...
Other violence ...	37	...	...	2	1	3	3	13	9	18	17	11	5	15	21	12	3	6	18
Other defined diseases ...	80	...	2	4	7	1	3	1	...	1	...	2	2	...	2	...	...	...	...
Causes ill-defined or unknown ...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All Causes ...	890	40	8	18	14	30	30	41	64	128	219	298	107	195	160	229	42	52	105





TABLE 6.—CAUSES OF, AND AGES AT, DEATH, 1931.

## RURAL DISTRICTS.

CAUSE OF DEATH.	Deaths belonging to all Rural Districts.												Deaths belonging to each District (at all ages).										
	All Ages	Under 1 year	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 55	55 and under 65	65 and under 75	75 and upwards	Abingdon	Bradfield	Cookham	Easthampstead	Faringdon (Berks Portion)	Hungerford	Newbury	Wallingford	Wantage	Windsor	Wokingham
Typhoid and paratyphoid fevers ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ... ..	4	...	...	2	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	2	...	1
Scarlet fever ... ..	3	...	...	...	3	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	...	...
Whooping cough ... ..	10	6	2	1	1	...	...	...	...	...	...	...	1	...	3	...	2	...	1	...	1	...	2
Diphtheria ... ..	3	...	...	1	2	...	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...
Influenza ... ..	45	1	...	...	1	2	...	1	3	14	10	13	4	6	8	1	3	3	4	4	...	4	8
Encephalitis lethargica ... ..	3	...	...	...	...	...	...	...	1	2	...	...	...	...	...	1	...	...	...	...	...	1	1
Cerebro-spinal fever ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculosis of respiratory system ... ..	77	...	...	...	1	18	19	14	7	11	4	3	11	10	10	10	1	6	2	7	8	7	5
Other tuberculous diseases ... ..	26	2	1	3	5	4	2	4	2	2	1	...	1	3	2	3	...	2	1	2	6	4	2
Syphilis ... ..	3	1	...	1	...	...	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	1
General paralysis of the insane, tabes dorsalis ... ..	5	...	...	...	...	...	...	1	2	1	1	...	...	...	...	1	2	...	...	...	1	1	...
Cancer, malignant disease ... ..	220	1	...	...	1	3	...	5	23	53	75	59	15	22	22	24	22	11	16	10	18	20	40
Diabetes ... ..	28	...	...	...	2	...	1	1	2	3	11	8	1	1	2	...	3	6	3	4	4	2	2
Cerebral hæmorrhage, etc. ... ..	88	...	...	...	...	...	...	1	...	10	35	42	11	10	6	12	4	9	6	5	11	3	11
Heart disease ... ..	317	...	...	...	1	2	4	9	23	50	84	144	20	29	25	45	25	10	32	18	35	19	59
Aneurysm ... ..	5	...	...	...	...	...	1	...	...	3	1	...	1	...	...	1	...	...	...	...	1	1	1
Other circulatory diseases ... ..	103	...	...	...	...	...	...	...	3	11	34	55	4	15	3	6	9	5	28	3	7	6	17
Bronchitis ... ..	85	6	2	...	1	1	...	1	1	4	17	52	9	5	6	17	4	2	14	...	10	5	13
Pneumonia (all forms) ... ..	64	9	3	1	...	2	2	5	7	8	10	17	5	11	4	5	11	5	6	2	3	4	8
Other respiratory diseases ... ..	18	...	...	...	...	1	1	1	1	4	5	5	1	5	1	3	2	1	1	...	1	...	3
Peptic ulcer ... ..	15	...	...	...	...	...	...	2	4	5	3	1	2	4	1	2	...	1	1	...	2	2	...
Diarrhœa, etc. ....	4	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	...
Appendicitis ... ..	11	...	...	1	...	2	1	3	...	2	2	...	2	1	2	...	...	1	...	...	...	...	3
Cirrhosis of liver ... ..	4	...	...	...	...	...	...	...	2	...	2	...	...	1	1	...	...	1	...	...	...	...	2
Other diseases of liver, etc. ... ..	4	...	...	...	...	...	...	1	...	2	...	1	...	...	...	...	...	1	...	...	...	...	4
Other digestive diseases ... ..	33	...	...	...	2	...	...	4	7	2	4	7	4	2	2	7	2	1	2	5	2	2	4
Acute and chronic nephritis ... ..	63	...	...	1	...	1	3	2	7	13	16	20	3	7	11	11	2	3	1	7	6	4	8
Puerperal sepsis ... ..	3	...	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...
Other puerperal causes ... ..	6	...	...	...	...	...	2	4	...	...	...	...	...	...	...	1	...	1	1	...	...	1	2
Congenital debility, premature birth, malformations, etc. ... ..	60	58	...	1	...	...	1	...	...	...	...	...	3	5	4	12	5	7	2	5	7	4	6
Senility ... ..	110	...	...	...	...	...	...	...	2	...	14	96	16	9	4	25	4	19	2	3	13	1	14
Suicide ... ..	18	...	...	...	...	...	2	3	2	6	5	...	2	4	3	2	1	1	1	1	1	1	1
Other violence ... ..	56	1	...	1	6	8	1	2	13	6	9	9	4	5	7	13	3	1	8	4	7	2	2
Other defined diseases ... ..	136	3	2	...	10	9	5	11	19	20	22	40	10	20	19	11	6	5	14	7	10	13	21
Causes ill-defined or unknown ... ..	10	...	...	...	...	...	...	1	1	1	2	5	3	1	...	...	1	2	...	1	2	...	...
All Causes ... ..	1640	91	11	13	36	59	46	76	130	234	367	577	133	177	149	216	112	105	148	92	162	108	238



TABLE 7.—SAMPLES ANALYSED DURING 1931.

## SALE OF FOOD AND DRUGS ACTS.

ARTICLES.	No. of Samples taken.	No. Genuine.	No. Adulterated.	Prosecutions.	Convictions.	No. of Samples taken		
						Newbury Borough.	New Windsor Borough.	Remainder of County.
Allspice ... ..	3	3	...	...	...	...	...	3
Butter ... ..	14	14	...	...	...	2	6	6
Camphorated Oil ... ..	1	1	...	...	...	1	...	...
Canned Peaches ... ..	1	1	...	...	...	...	1	...
Canned Pineapples ... ..	1	1	...	...	...	...	1	...
Cocoa ... ..	5	5	...	...	...	...	...	5
Coffee and Chicory ... ..	2	2	...	...	...	1	1	...
Coffee ... ..	1	1	...	...	...	1	...	...
Cream ... ..	23	23	...	...	...	3	3	17
Cream (Tinned) ... ..	2	2	...	...	...	...	2	...
Demerara Sugar ... ..	1	1	...	...	...	...	1	...
Dried Fruit ... ..	1	1	...	...	...	1	...	...
Egg Powder ... ..	9	9	...	...	...	...	...	9
Flour ... ..	2	2	...	...	...	...	2	...
Fish Paste ... ..	1	1	...	...	...	...	1	...
Ground Cinnamon ... ..	2	2	...	...	...	...	...	2
Honey (Imported) ... ..	1	1	...	...	...	...	1	...
Jam ... ..	2	2	...	...	...	...	2	...
Lard ... ..	12	12	...	...	...	2	...	10
Lemonade Crystals ... ..	1	1	...	...	...	...	1	...
Lemon Curd ... ..	2	2	...	...	...	...	2	...
Malt Vinegar ... ..	2	2	...	...	...	2	...	...
Margarine ... ..	14	14	...	...	...	2	...	12
Meat Pie ... ..	1	1	...	...	...	...	1	...
Milk ... ..	327*	296	28	19	6	16	25	286
Milk (Full Cream Condensed) ... ..	2	2	...	...	...	...	2	...
Mincemeat ... ..	2	2	...	...	...	...	2	...
Oatmeal ... ..	9	9	...	...	...	...	...	9
Olive Oil ... ..	10	10	...	...	...	...	1	9
Potted Meat ... ..	8	8	...	...	...	...	...	8
Sausages (Beef) ... ..	8	7	1	...	...	3	1	4
Sausages (Pork) ... ..	3	3	...	...	...	...	1	2
Sausage Meat ... ..	1	1	...	...	...	1	...	...
Soup Powder ... ..	10	10	...	...	...	...	...	10
Tea ... ..	6	6	...	...	...	1	5	...
Zinc Ointment ... ..	1	1	...	...	...	...	1	...
TOTALS ... ..	491	459	29	19	6	36	63	392

\* Three sample bottles broken in transit.



